JKO Virtual Classroom (VCLASS)

An interactive classroom environment for instructors and students located inside of the JKO learning management system.

VCLASS classrooms are similar to most academic institutions' distance learning programs. Courses in VCLASS can be linked to JKO's Learning Management System to track course completions in the student's training history. Professional instructors are able to assign and evaluate coursework with the training audience, facilitate online class collaboration and provide feedback and remediation. This virtual classroom consisting of a blended synchronous and asynchronous distributed learning capability, assessment and collaboration, advances delivery of cost-effective, higher levels of learning for professional military education and leader development.

A strategic objective for JKO is to enhance the distributed learning capability with innovations to engage digital natives and optimize training and education with learning sciences and education technology. The role of distributed learning in the learning continuum and leader development is growing in importance in our military education and training technology ecosystem. This is why JKO integrates the VCLASSS distributed and collaborative learning capability. A collaborative, instructor-led learning environment provides a higher level of learning and assessment for online training and education, necessary to promote critical and adaptive thinking.

Some of the aspects of the virtual classroom include various types of learning activities such as lectures, homework, discussions, readings, assignments. Classes may be self-paced using online documents and resources. Other methods used may be live sessions, videoconferencing, discussions and sharing various applications. Individuals are able to access the materials any time they want under the instructor's control and are able to access anywhere online where they're able to access internet usage and military classified and unclassified networks with CAC or username/password login.

JKO provides the VCLASS on both JKO NIPRNET and SIPRNET Portals, accessed via JKO at https://jkodirect.jten.mil and by selecting the VCLASS tab at the top of the page.

For more information on VCLASS please contact the JKO Chief Tim Brandon at timothy.s.brandon2.civ@mail.mil

About JKO

Joint Knowledge Online is the DoD advanced distributed learning capability for military, civilian, and staff online training. It is the Joint Staff system of record for Joint Staff annual training requirements. Joint, Interagency, Inter-government and Multinational (JIIM) Stakeholders use JKO for a cost efficient, distributed learning solution to meet their online training and education needs. The JKO team of educators, programmers, instructional system designers, graphics artists and training professionals develop media-rich, interactive web-based courses, staff exercises, videos, and podcasts, and train others to fully leverage JKO to manage their training programs.

JKO Features

- ❑ 24/7 global distributed access on unclassified and military classified networks and mobile devices.
- ❑ Software-hardened Learning Content Management System (LCMS).
- ❑ Web-based courseware authoring tool with HTML5 capability.
- ❑ Roles-based access LCMS enabling segmented user views of JKO courses.
- ❑ Level II and higher Interactive Multimedia Instruction courses.
- ❑ SCORM compliant courseware development, conversion and hosting.
- ❑ Immersive, tailored, distributed scenario-based staff exercise training applications and development.
- ❑ Robust tracking and reporting capability for individuals and units.
- ❑ 24/7 Customer Support Center (excluding federal holidays).