

EDUCATION & LEARNING SOLUTIONS

Since the Education & Learning Solutions team was formed in 2007, Oak Grove Technology's in-place professionals—instructional designers, graphic artists, multimedia developers, programmers, 508 specialists, quality assurance analysts, and project managers—have extensive practical experience building engaging instructor-led, blended, and eLearning products, including asynchronous online learning at interactivity levels 1-4.



Academic Credentials

Education & Learning Solutions team members hold college and graduate degrees and regularly use Oak Grove Technology's professional development program to advance their industry knowledge.

CAPABILITIES



Industry Standards

We adhere to the highest standards for designing and developing curriculum. We apply adult learning theory, research-based practices, and ADDIE or similar models for instructional systems development. We also leverage advances in educational technologies.



Innovation

We collaborate internally and with our customers to meet design challenges, offer viable alternatives when needed, and exceed expectations for delivering engaging learning products. Our learning products have earned 19 national awards.



Digital Accessibility Services

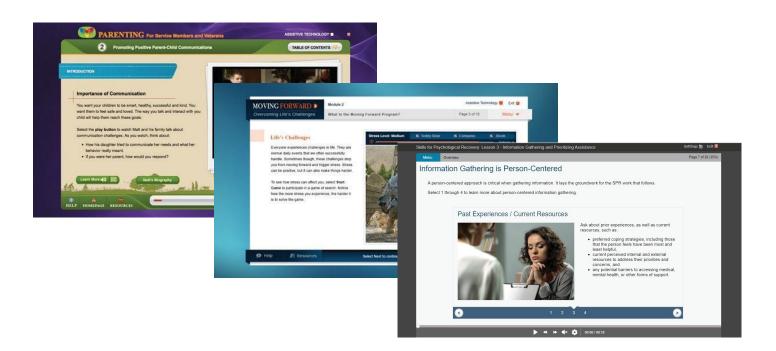
The Education & Learning Solutions team has over 15 years of experience in testing and remediating documents and web-based training modules per Section 508 and Web Content Accessibility Guidelines.



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Our clients have recognized and rewarded us for delivering quality products on time and within budget; most of our business is follow-on tasking from existing clients. Repeat customers include the Armed Services Vocational Aptitude Battery (ASVAB), the Veterans Health Administration Employee Education System (VHA EES), UT-Battelle, Oak Ridge National Laboratory (ORNL), the U.S. Army Corps of Engineers (USACE), Adventist Healthcare, and the Federal Law Enforcement Training Centers (FLETC). Our team also supports ASVAB projects like the Careers in the Military website and ASVAB Career Exploration Program website.

CASE STUDIES



Health Administration Employee Education System

Our work with VHA EES for over 10 years has spanned designing and developing a broad range of interactive, multimedia courses and curricula for diverse target audiences using custom-developed templates or VA's accessible Courseware Template. The Education and Learning Solutions team designed and developed over 200 online courses for clinicians, union representatives, Veterans, registrars, call-center representatives, and others. Courses for clinicians were accredited by various entities.

VA enforces stringent conformance with Section 508 accessibility guidelines, and we meet this challenge without sacrificing interactivity or providing alternative activities. Our DHS-certified Trusted Tester is well-versed on strategically and efficiently meeting accessibility guidelines. This Tester has qualified with EES to self-certify modules for implementation on the VA learning management system.





USACE Readiness Support Center

The Education & Learning Solutions team provided direct support to the U.S. Army Corps of Engineers (USACE) Readiness Support Center (RSC) through live and computer-based training to enable the RSC to serve as the center of expertise for the development of multimedia, simulation, and training tools for the readiness and emergency management community. We supported targeted live training and exercises through self-paced individual, collective, and simulated exercise environments.

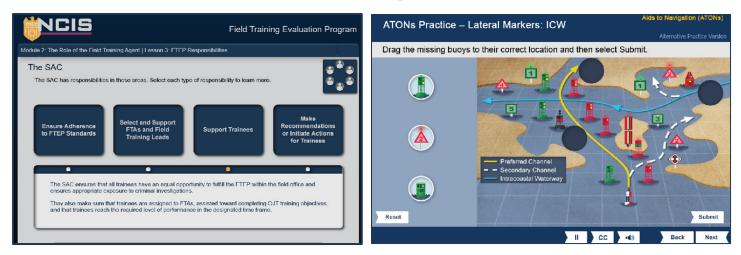
This work included the design, development, execution, and after-action analysis/reporting for scenario-based simulated events for tabletop, functional, and full-scale exercises as well as simulated environments for tactical decision making at all levels of preparedness, response, and recovery. Our Education & Learning Solutions team provided tabletop exercise support programs for over 20 exercises per year for hurricane, flooding, pandemic, active shooter, catastrophic dam failure, civil disaster response, and other disaster scenarios. In addition, we were instrumental in the development of an online Emergency Management Accreditation Program (EMAP) certification program.

ORNL Training Support Services

We provide comprehensive training support services for UT-Battelle, Department of Energy, Oak Ridge National Laboratory (ORNL), Nuclear Nonproliferation Division, Learning Sciences area. Oak Grove training support expertise includes instructional design and development, graphic and multimedia design and development, 3D animation and modeling, video production and editing, computer applications and web development, technical editing, quality assurance, and project management support services. During a recent contract, we supported a large multi-language curriculum update, revision, and learning content maintenance project that benefited the mission of the International Atomic Energy Agency (IAEA), based in Vienna, Austria. Courses were developed in Articulate Storyline 360, translated into eight languages, and delivered via an electronic learning management system (LMS). The current task-based contract supports training content for many agencies, including the National Security Science Directorate (NSSD), National Nuclear Security Agency (NNSA), Office of Radiological Security (ORS), International Nuclear Security (INS), Nuclear Smuggling Detection and Deterrence (NSDD), Defense Threat Reduction Agency (DTRA), and Global Materials Security (GMS).



Federal Law Enforcement Training Centers (eFLETC)



The Education & Learning Solutions team is on its second five-year contract with FLETC. We provide instructional design and development services in support of FLETC's goal to enhance, extend, and complement its classroom training capabilities with interactive and engaging eLearning on the eFLETC LMS. We provide eFLETC comprehensive support in these areas:

- Evaluate and convert existing training content and supporting materials to an online platform.
- Transition FLETC in-residence training content from in-house instructor-led training delivery to highly interactive multimedia courseware.
- Design and develop on-demand, web-based training modules at IMI levels 1-3.
- Utilize Captivate for rapid development of modules.
- Maintain online content.
- Identify and recommend best practices and lessons learned to help eFLETC staff provide optimum management and operation of the online campus.
- Execute project management and administration as necessary to meet all timeline and deliverable requirements.

Per contract requirements, modules and online content delivered for implementation on the eFLETC LMS are designed, tested, and validated per Section 508 accessibility guidelines. In addition, the content is often used to support programs that are accredited by the Federal Law Enforcement Training Accreditation (FLETA) Board.

ABOUT US

Oak Grove Technologies, LLC, has over 20 years of experience delivering quality training solutions to civil and military organizations across the globe. We have applied our history of training conventional/ special operations forces and federal and local law enforcement agencies to develop advanced Programs of Instruction (POI) that provide the best training package available today.

We stand by our motto: Our Service Continues®

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