



Instructional Systems Designer Orlando, FL

Description: Novonics Corporation (Orlando Division) is seeking a highly motivated individual to function as a designer for training products demonstrating advanced technologies for blended learning solutions to support DoD training programs. Candidates must have a solid knowledge of Instructional Systems Design principles and experience in the design and development of multimedia training products. The ideal candidate must be a proven self-starter with an ability to interact effectively with military, industry, and academic partners.

Job Duties and Responsibilities:

- Effectively identify and analyze performance gaps and training requirements
- Apply validated research to support instructional strategy decisions
- Apply sound instructional design principles to the design of multimedia training materials and instructional systems
- Develop instructional scenarios, storyboards, and training modules for courseware products
- Apply storytelling, scripting for avatar narrations, screen play techniques for advanced scenario-based training products
- Collaborate with graphic artists, programmers, and subject-matter experts during courseware development
- Develop evaluation strategies and assessment components for courseware products

Required Education: BA/BS degree in instructional technology, education, or a directly-related field is required. Master's degree in instructional technology, education, or a directly-related field is preferred.

Experience and Skills:

- Experience in designing and developing courseware products
- Demonstrable experience with apply newer learning technologies (i.e. audio/video, dynamic assessments, mini-games, serious games, machinima, interactive knowledge checks and instructional cues, etc.) to training products
- Experience with authoring tools and technologies used in e-learning
- Excellent writing and presentation skills
- Experience in supporting all stages of the instructional systems design process (needs assessment, analysis, design, development, implementation, and evaluation)
- Superior time management and organizational skills
- Understanding of SCORM and Section 508 requirements
- Minimum 3 years of ISD experience required

Additional Requirements: U.S. Citizenship and ability to obtain a Security Clearance

Please visit www.novonics.com/careers to submit your resume