

Cyber Catalyst Inc

April 28, 2026

Curriculum Developer / Learning Content Designer (2026-07)

Location: Remote (Canada)

Position Type: Contract

Compensation: \$50 per hour

Cyber Catalyst Talent Solutions is seeking a Curriculum Developer / Learning Content Designer to support the development, organization, and deployment of digital learning content across Cyber Catalyst training programs.

This role focuses on building structured learning modules, preparing instructional materials, and configuring the Learning Management System (LMS) to support the Cyber Catalyst asynchronous learning model. The successful candidate will translate curriculum plans into practical, accessible, and workforce-aligned learning experiences that include modules, reference materials, labs, assessments, and well-organized LMS course environments.

This role is essential to ensuring instructors can focus on mentoring and learner success while delivering high-quality, consistent training at scale.

Key Responsibilities

Curriculum Content Development

- Develop structured course modules, lesson outlines, and instructional content aligned with program objectives.
- Organize readings, labs, exercises, and supporting materials.
- Prepare reference materials, study guides, and certification-aligned learning resources.
- Ensure alignment with industry certifications, microcredentials, and workforce outcomes.
- Learning materials may include:
 - written modules
 - technical tutorials
 - step-by-step lab guides



- slide presentations
- recorded instructional segments
- certification preparation resources

Learning Management System (LMS) Configuration

- Upload course materials and configure structured module pathways.
- Set up assignments, quizzes, assessments, and navigation elements.
- Manage learner access, availability settings, and course organization.
- Maintain version control of all course materials within the LMS.
- Ensure a clear, intuitive, and structured learner experience.

Instructional Resource Development

- Create instructor teaching guides and lesson plans.
- Develop lab instructions, exercise documentation, and troubleshooting notes.
- Prepare quick-start guides, reference sheets, and knowledge checks.
- Support consistent delivery across instructors and cohorts.

Collaboration with Instructors

- Incorporate instructor feedback to refine modules and learning materials.
- Respond to learner challenges by clarifying or improving content.
- Prepare materials supporting virtual office hours, workshops, and learner support.
- Assist instructors with LMS navigation and access to content.

Curriculum Maintenance & Updates

- Update modules to reflect new technologies, standards, or certification changes.
- Revise materials based on learner and instructor feedback.
- Maintain organized content repositories and documentation.
- Track and document version changes across course materials.

Learning Quality & Accessibility

- Ensure learning materials are clear, accessible, and easy to navigate.
- Support inclusive and accessible learning design practices.
- Adapt content for learners from a wide range of backgrounds, including those transitioning from military service.
- Align materials with asynchronous learning best practices.



Collaboration Across Program Teams

- **Learning Innovation & Program Delivery Lead**
 - curriculum planning
 - program structure
 - instructor coordination
- **Online Instructors**
 - module refinement
 - instructional support
 - learner feedback integration
- **Research & Impact Analysis Team**
 - alignment of learning outcomes with evaluation metrics
- **CIO / IT Team**
 - LMS configuration
 - technical support

Qualifications

Required

- 3+ years in instructional design, curriculum development, or digital learning
- Experience preparing course materials for online environments
- Experience using Learning Management Systems
- Strong writing and instructional communication skills
- Excellent organization and documentation abilities

Preferred

- Experience developing cybersecurity or technical training programs
- Experience with asynchronous learning models
- Familiarity with industry certifications (e.g., Cisco, CompTIA)
- Experience in workforce development or adult education
- Experience designing technical labs or exercises

Core Competencies

Successful candidates will demonstrate:

- instructional design and curriculum development excellence



- digital learning platform configuration
- strong written and instructional communication
- attention to detail and high-quality organization
- ability to translate technical content into structured, accessible materials
- effective collaboration with instructors and program teams

What Makes You a Great Fit

You are collaborative, relationship-focused, and committed to strengthening community-based pathways into cybersecurity and digital-skills careers. You build trust with partners, communicate clearly, follow through diligently, and value the impact of coordinated community engagement on learner outcomes.

Cyber Catalyst strongly encourages applications from:

- **Military members, veterans and partners**
- Technical professionals committed to supporting those who have served Canada through their military service.

Why Join Cyber Catalyst?

Your work directly supports:

- scalable delivery of cybersecurity training programs
- instructors focusing on mentorship and learner support
- consistent, high-quality learning experiences across cohorts
- alignment of content with industry workforce needs

This role contributes to accessible, high-quality training for learners across Canada's Military-Connected Community.

How to Apply

Applications will be reviewed on an ongoing basis until a decision is made.

Please submit your application through the online portal at www.cybercatalyst.io/jobs, including a resume and cover letter.

Questions can be submitted to HR@cybercatalyst.io. Please include the following in the subject line: [Curriculum Developer / Learning Content Designer (2026-07)]



