



Certified Instructional Designer

Vskills Certifications

Vskills Brochure



Skills for a secure future

Certified Instructional Designer

Instructional design or ID, involves designing, developing and delivering learning experiences, in digital or physical format for acquisition of knowledge. Due to consistent innovation in technology, there is greater emphasis of acquisition of new knowledge for all - employee or trainee or student. Huge opportunities are available to instructional designers with increased relevance of learning in corporate and educational environment.

Why should one take this certification?

This Course helps individuals to understand the basics, principles and tools of instructional design for development of courses, tutorials, games and simulations. The course also covers latest innovation like augmented and virtual reality.

The course helps students and professionals to certify their skills in instructional design.

Who will benefit from taking this certification?

The certification is apt for content developer, instructional designers, curriculum producer, learning managers, and courseware developers. Course is also suitable for students and professionals in training or L&D domain.

Test Details

- **Duration:** 60 minutes
- **No. of questions:** 50
- **Maximum marks:** 50, Passing marks: 25 (50%)

There is no negative marking in this module.

Fee Structure

Rs. 3,999/- (Excludes taxes)*

*Fees may change without prior notice, please refer <http://www.vskills.in> for updated fees

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1. Instructional Design Basics

- 1.1 Learning process
- 1.2 Evolution of ID
- 1.3 Instructional Designer Role and Skills
- 1.4 Instructional Strategies

2. Training, Development and Education

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- 2.2 Objectives of Training
- 2.3 Areas of Training
- 2.4 Training Drawbacks
- 2.5 Benefits of Training
- 2.6 Need for Training
- 2.7 Types of Training
- 2.8 Training Risks
- 2.9 Difference between training, education & development
- 2.10 Role of T&D in HRD

3. Learning and Learning Styles

- 3.1 What is learning?
- 3.2 Learning Styles
- 3.3 The Three Representational Modes (TRiM)
- 3.4 Self, Met cognition, Cognition, Knowledge (SMCK)
- 3.5 Other Supporting Theories
- 3.6 Adult Learning
- 3.7 Principles of Training
- 3.8 Student Types

4. Adult Learning

- 4.1 Principles of Adult Learning
- 4.2 Characteristics of Adult Learners
- 4.3 Applying Adult Learning Theory
- 4.4 Learning Principles
- 4.5 Retention and Recall
- 4.6 Concentration and Attention Span
- 4.7 Cardinal Rules of Memory
- 4.8 Learning Styles Continuum

5. Instructional Design Concepts

- 5.1 Keller's ARCS Model of Motivation
- 5.2 Knowles' Theory of Andragogy
- 5.3 Bloom's Taxonomy
- 5.4 Gagne's Nine Events of Instruction
- 5.5 ADDIE Model
- 5.6 Kirkpatrick Model
- 5.7 The Cognitive Load Theory
- 5.8 Dale's Cone of Experience
- 5.9 ROPES

6. ID Need Assessment

- 6.1 Training Content for Different Categories of Employees
- 6.2 Steps for Needs Assessment
- 6.3 Rummler Brache Cause Analysis Model
- 6.4 BARS
- 6.5 TLO and ELO

7. Instructional Design Planning

- 7.1 Project Stakeholders
- 7.2 Developing Project Charter
- 7.3 Project Scoping
- 7.4 Project Budgeting
- 7.5 Project Feasibility
- 7.6 Estimation Tools and Techniques
- 7.7 Project Appraisal
- 7.8 Handling Project Risk

8. Design Considerations

- 8.1 Modular Design
- 8.2 Cultural Issues
- 8.3 Reducing course length
- 8.4 Reigeluth Elaboration Theory
- 8.5 SQR3 technique
- 8.6 ARCS Model
- 8.7 Selecting and Prioritizing course content
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9. ID Development

- 9.1 Developing for different audience
- 9.2 Developing effective, efficient and engaging content
- 9.3 Using Interactive Media
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10. ID Implementation

- 10.1 Course Validation
- 10.2 Preparing Check list for implementation
- 10.3 Selecting Implementation mode
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- 10.5 Technical Compliance
- 10.6 Meeting Readability and Accessibility

11. ID Evaluation

- 11.1 Evaluating Techniques
- 11.2 Measure Learning
- 11.3 Evaluate Learner Satisfaction
- 11.4 Measuring Learner's Improvement

12. Advanced Topics

- 12.1 ID Software and Web Tools
- 12.2 Digital Narrative
- 12.3 Agile Instructional Design
- 12.4 ID and Virtual Reality
- 12.5 ID and Augmented Reality

Sample Questions

- 1. Which of the following is an benefit due to training**
 - A. Helps people identify with organizational goals
 - B. Improves the job knowledge and skills at all levels of the organization
 - C. Improves the morale of the workforce
 - D. All of the above

- 2. How many processors encode all information that is perceived, as per TRiM**
 - A. 2
 - B. 3
 - C. 4
 - D. None of the above

- 3. Which level of performance, as per Rummel Brache Cause Analysis Model, does strategy is the goal to achieve**
 - A. Performer
 - B. Process
 - C. Organization
 - D. None of the above

- 4. _____ is a method used in organizational training needs assessment.**
 - A. Consider current and projected changes
 - B. Rating scales
 - C. Interviews
 - D. Questionnaires

- 5. What is the lowest level as per Kirkpatrick's levels of evaluation**
 - A. Reactions
 - B. Reputation
 - C. Repeat
 - D. None of the above

Answers: 1 (D), 2 (B), 3 (C), 4 (A), 5 (A)

Certifications

- ▶ **Accounting, Banking & Finance**
 - Certified GST Professional
 - Certified AML-KYC Compliance Officer
 - Certified Business Accountant
 - Certified BASEL III Professional
 - Certified GAAP Accounting Standards Professional
 - Certified Treasury Markets Professional
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 - Certified Hadoop and Mapreduce Professional
- ▶ **Cloud Computing**
 - Certified Cloud Computing Professional
- ▶ **Design**
 - Certified Interior Designer
- ▶ **Digital Media**
 - Certified Social Media Marketing Professional
 - Certified Inbound Marketing Professional
 - Certified Digital Marketing Professional
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 - Certified Export Import (Foreign Trade) Professional
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 - Certified Fitness Instructor
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 - Certified Restaurant Team Member (Hospitality)
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 - Certified HR Staffing Manager
 - Certified Human Resources Manager
 - Certified Performance Appraisal Manager
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 - Certified Data Entry Operator
 - Certified Office Administrator
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 - Certified Master in Project Management
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 - Certified Real Estate Consultant
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 - Certified Marketing Manager
- ▶ **Quality**
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 - Certified Six Sigma Black Belt Professional
 - Certified TQM Professional
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 - Certified Logistics & SCM Professional
 - Certified Supply Chain Management Professional
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 - Certified Labour Law Analyst
 - Certified Business Law Analyst
 - Certified Corporate Law Analyst
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 - Certified Angular JS Professional
 - Certified Basic Network Support Professional
 - Certified Business Intelligence Professional
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 - Certified IT Support Professional
 - Certified PHP Professional
 - Certified Selenium Professional
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- ▶ **Security**
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 - Certified Network Security Professional
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 - Certified Corporate Social Responsibility Professional
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 - Certified Advertising Sales Professional
- ▶ **Sales, BPO**
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& many more job related certifications

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