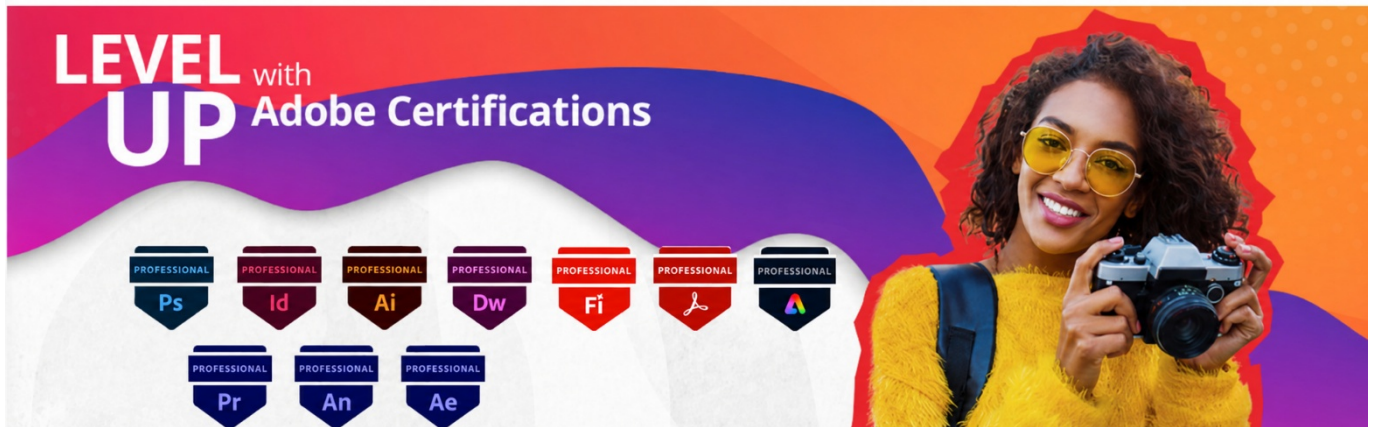


Adobe Certified Professional



- 考試科目：Product and Experience Design with AI Using Adobe Firefly (英文)
- 版本：線上網頁軟體
- 考試大綱

一、 AI 概念與原則

掌握生成式 AI 的能力差異、限制與責任使用，並理解人類在創作流程中的判斷角色。

- 1.1 Analyze a creative scenario and evaluate available AI model capabilities to select and justify the most appropriate model for the intended outcome.
- 1.2 Perform the role of human users in an AI-supported creation process.
- 1.3 Recognize responsible generative AI use practices.

二、 設計概念

以客戶需求、目標受眾與研究資料為基礎，評估設計原則、設計思考與無障礙標準。

- 2.1 Assess client needs to determine the project goals.
- 2.2 Determine target audiences.
- 2.3 Make design decisions based on research.
- 2.4 Evaluate the application of design fundamentals, design thinking, and technical concepts.
- 2.5 Adhere to accessibility standards when designing.

三、 創意發想

透過研究、品牌指引與參考素材進行發想，運用 AI 將概念轉化為可視化設計方向。

3.1 Explore a variety of ideas, inspirations, concepts, or visualizations based on research.

3.2 Translate ideation into designs with AI.

四、 創作與製作

運用 Firefly 生成影像、影片與聲音，並結合 Adobe 工具維持風格一致與產出品質。

4.1 Generate images.

4.2 Generate video.

4.3 Generate sound.

4.4 Maintain consistency when using AI.

4.5 Utilize Adobe Firefly's integration features to adapt and refine AI-generated visuals across Adobe Creative Cloud workflows.

五、 測試與回饋

透過測試、回饋與利害關係人訪談，分析設計成效並持續修正至最終成果。

5.1 Define methods for testing designs.

5.2 Analyze, synthesize, and evaluate design effectiveness.

5.3 Iterate to refine and finalize work.

5.4 Interview stakeholders and document feedback.

5.5 Interpret results of stakeholder and customer qualitative feedback on a design.

六、 實作與交付

整理、格式化並交付最終設計素材，運用內容憑證與真實性工具標示作品來源。

6.1 Prepare and package final design assets.

6.2 Use Content Credentials and Adobe Content Authenticity to sign final work.

(本科目目前繁體中文語言，實際內容以[原廠原文考試大綱](#)為主)