



معاونت پژوهش، برنامهریزی و سنجش مهارت

دفتر پژوهش، طرح و برنامهریزی درسی

استاندارد أموزش شايستگى

# Graphic design technology skills in international competitions

گروه شغلی

## فناورى اطلاعات

کد ملی أموزش شایستگی

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Deputy of training Plan and curriculums office

## Competency Training standard

## Title

## Graphic design technology skills in international competitions

# Iran **TOccupational group** Information Technology (IT)

International code

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**Revision Process:** 

- Scientific content
- According to market
- Equipment



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5	Tooba Alinezhad	Associat e Degree	Internet-wide networks	Education Expert	10 Years	Post Box NO : 7916853689, Bandarabbass , Iran

### **Definitions**:

### Job standard:

The characteristics ' required competencies and abilities for Efficient Performance in work environment is called "the Job standard", and sometimes "The Occupational standard"

### **Training standard:**

The Training Map for achieving the Job's subset Competencies.

### Job title:

Is a set of Tasks and Abilities which is expected from an employed person in the defined level

### Job description:

A statement covering the most important elements of a job, namely the position or title of the job, the duties, job's relation with other jobs in a occupational field, the responsibilities, workplace conditions and required performance standards.

### **Course duration**:

The minimum of time which is required to achieve the training objects.

### Admission requirements:

The minimum of competencies and abilities which are obligatory for a potential admission.

### **Evaluation:**

The process of collecting evidence and judgment about wetter a competency is achieved or not. Include: written examination, practical examination

### Required Qualifications for Trainers:

The minimum of Trainer's technical and vocational abilities which the trainer is required to have.

### **Competency:**

The ability of efficient performing a duty in a variety of workplaces conditions

Knowledge:

The minimum set of facts and mental capacities which is necessary for achieving a competency. This can include science, (Mathematics, physics, chemistry or biology), technology or technical.

### Skill:

The minimum coordination between mind and body for achieving an ability or competency. It normally applied to practical skills.

### Attitude:

A set of emotional behaviors required for achieving a competency and can have non-technical skills and occupational ethics.

### Safety:

The cases which doing or not doing something can cause harm or accident

### **Environmental Consideration:**

A set of consideration about the act which should be done to minimize the environmental damage or pollution.

competency title:

### Graphic design technology skills in international competitions

### competency description:

Graphic design is the process of visual communication, and problem-solving through the use of type, space, image and color.

The field is considered a subset of visual communication and communication design, but sometimes the term "graphic design" is used interchangeably with these due to overlapping skills involved. Graphic designers use various methods to create and combine words, symbols, and images to create a visual representation of ideas and messages. A graphic designer may use a combination of typography, visual arts and page layout techniques to produce a final result. Graphic design often refers to both the process (designing) by which the communication is created and the products (designs) which are generated.

### admission requirements:

minimum degree of education: Post first year of high school minimum physical and mental ability: Complete physical and mental health Prerequisite skills: icdl Grade 2

### **Course duration:**

Course duration: 340 hours -Theoretical: 100 Hours -Practical: 240 Hours

-Apprenticeship:... Hours -Project:... Hours

**Evaluation :(%)** 

Written:25% Practical:65% Work ethics:10%

### **Required Qualifications for Trainers:**

Computer engineer with 3 years experience

compe	etency training standard tasks
1	Meet Adobe Illustrator
2	Adobe Illustrator Selection Tools
3	Adobe Illustrator Type Tool
4	Adobe Illustrator Layout Tools
5	Adobe Illustrator Drawing Tools
6	Adobe Illustrator Colour
7	Adobe Illustrator Shapes
8	Adobe Illustrator Images
9	Adobe Illustrator AutoTrace
10	Adobe Illustrator print
11	Getting started with InDesign
12	Tab Handling
13	Smart Layout
14	Typography
15	Type & Images
16	Imagery
17	Colour Panels
18	Text frames
19	Images
20	Printing
21	Photoshop Introduction
22	Photoshop Precise Positioning
23	Photoshop Practicalities
24	Photoshop Filters
25	Photoshop Selection & Selection Techniques
26	Photoshop Masking
27	Photoshop Type
28	Photoshop Repairing and Replacing Images
29	Photoshop Layers
30	Photoshop Colour
31	Photoshop Brushes
32	Photoshop Automation
33	Photoshop Roundtripping
34	Starting with Acrobat
35	Working with Acrobat

36	Bookmarks
37	Page Manipulation
38	Working with PDF
39	Adding and changing text and graphics
40	PDF and Multimedia
41	Acrobats Commenting tool



# Iran Technical and Vocational Training Organization

	time					
Title:	theoretical	practical	total			
Meet Adobe Illustrator	Determined	l by the instru	ictor			
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books					
Knowledge and Skill:	Detern	nined by the	e	From Adobe		
- Tool Panel & Tools	in	structor				
-Palettes Overview						
-Control Bar						
-Views -Working with Preferences						
- working with Preferences						
Attitude:						
Speed and accuracy in doing the right thi	ng					
	5 L I					
Health & Safety:	5					
Compliance with safety protection in the	workplace					
	-					
Environmental Consideration:	~1 ~~~	JT'	~ ~	ational		
Environmental Consideration: Compliance with environmental protection						
Training Organization						

	time					
Title:	theoretical	practical	total			
Adobe Illustrator Selection Tools	Determined	l by the instru	ictor			
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books					
Knowledge and Skill:	Detern	nined by the	e	From Adobe		
- Selection Tool	in	structor				
-Direct Selection Tool						
-Adding to /Removing from Selections						
-Tips & Tricks for Sleeker Selections in						
Illustrator						
-Select & Edit Paths						
-Lasso Selection Tool						
-Add /Remove to Lasso Selection Tool						
-Select Menu Techniques						
Attitude:						
Speed and accuracy in doing the right thi	ng					
Health & Safety:						
Compliance with safety protection in the	workplace					
T /T 1 ·	7	7 T 7	-			
Environmental Consideration:						
Compliance with environmental protection						
Training	Org	aniz	at	ion		

Contents analysis form

	time					
Title:	theoretical	practical	total			
Adobe Illustrator Type Tool	Determined	by the instru	ictor			
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books					
Knowledge and Skill:	Detern	nined by the	e	From Adobe		
- Creating /Editing Type	in	structor				
-Typeface Attributes /Tracking /Leading						
/Kerning						
-Type on a Path						
-Type Path Options						
-Outline Type						
-Type Area Tool						
-Frame Options						
Attitude:						
Speed and accuracy in doing the right thing						
Health & Safety:						
Compliance with safety protection in the						
Environmental Consideration:	. 1	JT'	-	and and all		
Compliance with environmental protection	onl an	a )	OC	ational		

Training Organization

	time						
Title:	theoretical	practical	total				
Adobe Illustrator Layout Tools	Determined	by the instru	ictor				
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books						
Knowledge and Skill:	Determ	nined by th	e	From Adobe			
- Grids /Guides	ins	structor					
-Rulers							
-Stacking Order							
-Grouping /Ungrouping							
-Align & Distribute							
Attitude:							
Speed and accuracy in doing the right thi	ng						
	5						
	7 5						
Health & Safety:				/			
Compliance with safety protection in the	workplace						
Environmental Consideration:							
Compliance with environmental protection	m] an	AT'	00	ational			
Tran reennear and rooanonar							
Training	Org	aniz	at	ion			

	time					
Title:	theoretical	practical	total			
Adobe Illustrator Drawing Tools	Determined	l by the instru	ictor			
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books					
Knowledge and Skill:	Determ	nined by th	e	From Adobe		
- Bezier Pen	ins	structor				
-Adding /Removing Anchor Points						
-Joining / Cutting Paths						
-Knife /Scissors /Shape /Eraser /Smooth						
-Pen Drawing Techniques -Curves & Angled Corners						
-Curves & Aligieu Corners						
Attitude:						
Speed and accuracy in doing the right thi	ng					
	5 1					
	5 L I					
Health & Safety:						
	workelaga					
Compliance with safety protection in the	workplace					
Environmental Consideration:						
	7	7 7 7	-			
Compliance with environmental protection						
Training Organization						

	time							
Title:	theoretical	practical	total					
Adobe Illustrator Colour	Determined	by the instru	uctor					
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books							
Knowledge and Skill:	Determ	nined by th	e	From Adobe				
- Colour Palettes	ins	structor						
-Process /Spot /Global Colours /Pantones								
-Swatches Palettes								
-Adding /Editing /Deleting Swatches								
-Eyedropper								
-Paintbucket								
Attitude:								
Speed and accuracy in doing the right thi	ng							
	5							
	7 4							
Health & Safety:								
Compliance with safety protection in the	workplace							
Compliance with surery protection in the	workplace							
Environmental Consideration:								
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Compliance with environmental protection	m an	$d \perp$	0C	ational				
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Training	Org	aniz	at	ion				

	time							
Title:	theoretical	practical	total					
Adobe Illustrator Shapes	Determined	by the instru	ictor					
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books							
Knowledge and Skill:	Determ	nined by th	e	From Adobe				
- Elliptic, Poly, Spiral, Rectangle Tools	ins	structor						
-Geometric Shapes								
-Reshaping / Resizing								
-Transform Tool /Scale /Reflect /Shear /Rotate -Pathfinder Palette								
-Paininder Paiette -Shear /Scale Tool								
Shear / Search 1001								
Attitude:								
Speed and accuracy in doing the right thi	ng							
	5							
	7 - /							
Health & Safety:								
Compliance with safety protection in the	workplace							
Environmental Consideration:								
Compliance with environmental protection	Compliance with environmental protection							
Training	Org	aniz	at	ion				

	time					
Title:	theoretical	practical	total			
Adobe Illustrator Images	Determined	by the instru	ictor			
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books					
Knowledge and Skill:	Determ	nined by th	e	From Adobe		
- Importing & Placing Images	ins	structor				
-Matching Image Colour						
-Linking /Embedding Images						
-Working with Links Palette						
-Basic Image Tracing						
Attitude:						
Speed and accuracy in doing the right thi	ng					
	5					
	7 4					
Health & Safety:						
Compliance with safety protection in the	workplace					
	1					
Environmental Consideration:						
Compliance with environmental protection						
Training	Org	aniz	at	ion		

	time				
Title:	theoretical	practical	total		
Adobe Illustrator AutoTrace	Determined	by the instru	ictor		
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books				
Knowledge and Skill:	Determ	nined by th	e	From Adobe	
- Using AutoTrace to map Outlines	ins	structor			
-Use Threshold					
-Tracing Options					
-Working with Trace Paths					
-Using Live Paint to recolour Artwork					
Attitude:					
Speed and accuracy in doing the right thi	ng				
	2				
Health & Safety:					
Compliance with safety protection in the	workplace				
Environmental Consideration:					
Compliance with environmental protection					
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Training Organization					

	time					
Title:	theoretical	practical	total			
Adobe Illustrator print	Determined	by the instru	ictor			
Knowledge ,skill ,attitude ,safety, Enviro	nmental Con	sideration		Equipment's ,tools, materials ,books		
Knowledge and Skill:	Detern	nined by th	e	From Adobe		
- Print Options	ins	structor				
-Understanding Print Jobs						
-Print to .PDF -Print to Professional Bureau						
-Troubleshoot Print Issues						
Attitude:						
Speed and accuracy in doing the right thi	ng					
	5					
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Health & Safety:						
Compliance with safety protection in the	workplace					
Environmental Consideration:						
Compliance with environmental protection						
THUR TOOLING CHARTER OF CONTONNE						
Training Organization						

	time				
Title:	theoretical	practical	total		
Getting started with InDesign	Determined	by the instru	ictor		
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books				
Knowledge and Skill:	Determ	nined by th	e	From Adobe	
- Creating and saving a document	ins	structor			
-New document setup					
-Tools / panels					
-Document navigation					
Attitude:					
Speed and accuracy in doing the right thi	ng				
	3				
	7 7				
Health & Safety:					
Compliance with safety protection in the	workplace				
Environmental Consideration:					
Compliance with environmental protection					
<u> 1 an 1 cennear ana ) ceanona</u>					
Training Organization					

Title:	time				
Tab Handling	theoretical	practical	total		
	Determined	by the instru	ictor		
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books				
Knowledge and Skill:	Determ	nined by th	e	From Adobe	
- Tab palette	ins	structor			
-Tab characters					
-Editing tabs					
-Adding leaders					
Attitude:					
Speed and accuracy in doing the right thi	ng				
	5 -				
	7 4		/		
Health & Safety:					
Compliance with safety protection in the	workplace				
Environmental Consideration:					
Compliance with environmental protection					
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Training Organization					

Contents analysis form

	time			
Title:	theoretical	practical	total	
Smart Layout	Determined	l by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books			
Knowledge and Skill:	Detern	nined by the	e	From Adobe
- Grids & Guides	in	structor		
-Smart Guides				
-Align & Distribute Objects				
-Rulers (Zero Point),				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				
Compliance with safety protection in the	workplace			
Environmental Consideration:				
Compliance with environmental protection	nl an	dT	, 0 C	ational
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Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time					
Title:	theoretical	practical	total			
Typography	Determined	by the instru	ictor			
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books					
Knowledge and Skill:	Determ	nined by the	e	From Adobe		
- Placing External Text (Word, RTF)	ins	structor				
-Paragraph & Character Formatting						
-Typography & Layout						
Attitude:						
Speed and accuracy in doing the right thing						
Health & Safety:						
Compliance with safety protection in the workplace						
Environmental Consideration:						
Compliance with environmental protection	nl an	dT	0 <i>C</i>	ational		

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title: Type & Images	theoretical	practical	total	
Type & mages	Determined	by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books			
Knowledge and Skill:	Detern	nined by the	e	From Adobe
- Working with Text & Images	in	structor		
-Working with Text Wrap				
-Clipping Paths				
-Removing Backgrounds for Text Wrap				
-Text Insets				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				
Compliance with safety protection in the	workplace			
Environmental Consideration:				
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Compliance with environmental protection	n an	$d \perp$	OC	ational
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Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

	time					
Title:	theoretical	practical	total			
Imagery		1				
	Determined	l by the instru	ictor			
Knowledge ,skill ,attitude ,safety, Enviro	nmental Con	sideration		Equipment's ,tools, materials ,books		
Knowledge and Skill:	Detern	nined by th	e	From Adobe		
- Placing images	in	structor				
-Editing images / graphic frames						
-Image formats						
-Graphic frames						
Attitude:						
Speed and accuracy in doing the right thing						
Health & Safety:						
Compliance with safety protection in the workplace						
Environmental Consideration:						
Compliance with environmental protection	n] an	dT	0C	ational		

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

time					
Title:	theoretical	practical	total		
Colour Panels	Determined	l by the instru	ictor		
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books				
Knowledge and Skill:	Detern	nined by the	e	From Adobe	
- Working with Colour	in	structor			
-Colour Modes					
-Colour Swatches					
-Changing / Matching Colour					
-Understanding Colour					
Attitude:					
Speed and accuracy in doing the right thing					
Health & Safety:				/	
Compliance with safety protection in the workplace					
Environmental Consideration:					
Compliance with environmental protection	nl an	d Ľ	, 0 C	ational	
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Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

	time					
Title:	theoretical	practical	total			
Text frames	Determined	l by the instru	lctor			
Knowledge, skill, attitude, safety, Enviro	Equipment's ,tools, materials ,books					
Knowledge and Skill:	Detern	nined by th	e	From Adobe		
- Formatting Text frames	in	structor				
-Text frame properties						
-Text frame – multi column setup						
Attitude:						
Speed and accuracy in doing the right thing						
Health & Safety:						
Compliance with safety protection in the workplace						
Environmental Consideration:						
Compliance with environmental protection	on] (11)	dT	$\overline{oc}$	ational		

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

	time					
Title:	theoretical	practical	total			
Images						
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books					
Knowledge and Skill:	Detern	nined by th	e	From Adobe		
- Placing & Importing Images	in	structor				
-Resizing, Rotating, Adjusting Images						
-Working with Images from Photoshop						
-Positioning Images in Layouts						
-Working with Multiple Images						
Attitude:						
Speed and accuracy in doing the right thing						
Health & Safety:						
Compliance with safety protection in the workplace						
Environmental Consideration:						
Compliance with environmental protection	n] an	$d\Gamma$	r OC	ational		

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

	time					
Title:	theoretical	practical	total			
Printing	Determined	l by the instru	ictor			
Knowledge ,skill ,attitude ,safety, Enviro	nmental Con	sideration		Equipment's ,tools, materials ,books		
Knowledge and Skill:	Determ	nined by the	e	From Adobe		
- Preview	ins	structor				
-Preflight & Package						
-Export (print) to .PDF						
Attitude:						
Speed and accuracy in doing the right thing						
Health & Safety:						
Compliance with safety protection in the workplace						
Environmental Consideration:						
Compliance with environmental protection	nl an	$d\Gamma$	, 0 C	ational		

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title:	theoretical	practical	total	
Photoshop Introduction	Determined	l by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	nowledge .skill .attitude .safety. Environmental Consideration			Equipment's ,tools, materials ,books
Knowledge and Skill:	Detern	nined by the	e	From Adobe
- Photoshop Interface	in	structor		
-None Destructive Workflow				
-Control Bar				
-Photoshop Panels				
-Photoshop Techniques				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				
Compliance with safety protection in the	workplace			
Environmental Consideration:				
Compliance with environmental protection	nl an	dT	, 0C	ational

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time				
Title:	theoretical	practical	total		
Photoshop Precise Positioning	Determined	by the instru	ictor		
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books				
Knowledge and Skill:	Determ	nined by th	e	From Adobe	
- Grids / Guides / Rulers	ins	structor			
-Print v Pixel					
-Image Resize / Resolution / Artwork sizing					
-Rotation					
-Transformation Tools					
-Working with Crop Tool					
Attitude:					
Speed and accuracy in doing the right thing					
Health & Safety:					
Compliance with safety protection in the workplace					
Environmental Consideration:					
Compliance with environmental protection					
Tran Teennet	u cun	$(A_{-})$	00	anonai	

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title: Photoshop Practicalities	theoretical	practical	total	
1 notosnop 1 racucantics	Determined	l by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	nmental Con	sideration		Equipment's ,tools, materials ,books
Knowledge and Skill:	Detern	nined by the	e	From Adobe
- Working with Multiple Images	in	structor		
-Understand different Image Modes				
-Photoshop Keystrokes		_		
-Working with Views				
-Window >Arrange				
-Window >Workspace				
-Image Formats				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				/
Compliance with safety protection in the	workplace			
Environmental Consideration:				
Compliance with environmental protection	nl an	dT	, 0 C	ational
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Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title:	theoretical	practical	total	
Photoshop Filters	Determined	by the instru	ictor	
Knowledge .skill .attitude .safety. Environmental Consideration			Equipment's ,tools, materials ,books	
Knowledge and Skill:	Determ	nined by the	e	From Adobe
- Filter Gallery	ins	structor		
-Liquify				
-Oil Paint				
-Vanishing Point				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				
Compliance with safety protection in the	workplace			
Environmental Consideration:				
Compliance with environmental protection	nl an	d Ľ	0 C	ational
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Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time					
Title:	theoretical	practical	total			
Photoshop Selection & Selection Techniques	Determined	l by the instru	ictor			
Knowledge skill attitude safety. Environmental Consideration				Equipment's ,tools, materials ,books		
Knowledge and Skill:	Detern	nined by th	e	From Adobe		
- Lasso, Magnetic Lasso, Magic Wand,	in	structor				
-Feathering Selections						
-Expanding / Reducing Selections						
-Modifying / Transforming Selections						
-Quick Masks						
-Save / Load a Selection						
Attitude:						
Speed and accuracy in doing the right thing						
Health & Safety:	/					
Compliance with safety protection in the workplace						
Environmental Consideration:	Environmental Consideration:					
Compliance with environmental protection	nl an	$d\Gamma$	r OC	ational		

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title:	theoretical	practical	total	
Photoshop Masking	Determined	l by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	nmental Con	sideration		Equipment's ,tools, materials ,books
Knowledge and Skill:	Detern	nined by the	e	From Adobe
-Quick Masks	in	structor		
-Quick Mask Mode				
-Creating Accurate Masks				
-Adding to & Removing from a Mask				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				/
Compliance with safety protection in the	workplace			
Environmental Consideration:				
Compliance with environmental protection	nl an	dT	, OC	ational

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title:	theoretical	practical	total	
Photoshop Type	Determined	by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	nmental Con	sideration		Equipment's ,tools, materials ,books
Knowledge and Skill:	Determ	nined by the	e	From Adobe
- Creating Type	ins	structor		
-Editing Type				
-Type Masks				
-Type & FX Effects				
-Shaping Type				
-Type & Good Design				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				
Compliance with safety protection in the	workplace			
Environmental Consideration:				
Compliance with environmental protection	nl an	dT	0C	ational

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time					
Title:	theoretical	practical	total			
Photoshop Repairing and Replacing Images	Determined	l by the instru	ictor			
Knowledge .skill .attitude .safety. Environmental Consideration				Equipment's ,tools, materials ,books		
Knowledge and Skill:	Determ	nined by th	e	From Adobe		
- Clone Tool (remove or replace part/s of an	ins	structor				
image						
-Healing Brush (fix damages to part or whole						
of image)						
-Red Eye Removal						
-Content Aware Fill						
			\			
Attitude:						
Speed and accuracy in doing the right thing						
Health & Safety:						
Compliance with safety protection in the workplace						
Environmental Consideration:	Environmental Consideration:					
Compliance with environmental protection						
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Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

Title:   theoretical   practical   total	
Photoshop Layers Determined by the instructor	
Knowledge ,skill ,attitude ,safety, Environmental Consideration Equipment's ,to materials ,books	
Knowledge and Skill:Determined by theFrom Adobe	
- Understanding Layers instructor	
-Creating, Editing, Shuffling Layers	
-Merging & Flattening Layers	
-Layer Palette	
-Fill Layers	
-Adjustment Layers	
Attitude:	
Speed and accuracy in doing the right thing	
Health & Safety:	
Compliance with safety protection in the workplace	
Environmental Consideration:	
Compliance with environmental protection	<u>1</u>

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

Knowledge ,skill ,attitude ,safety, Environmental Consideration       materials ,books         Knowledge and Skill:       Determined by the instructor         - Working with Colour       instructor         - Colour Modes       instructor         - Colour Harmony       - Colour Replacement Brush         - Hue and Saturation		time			
Image: Construction of the instructor       Equipment's ,tools materials ,books         Knowledge and Skill:       Determined by the instructor         - Working with Colour       instructor         - Colour Modes       Image: Colour Replacement Brush         - Hue and Saturation       Image: Colour Balance         - Black and White Mode       Image: Colour Models, CMYK, RGB, LAB         - Colour Models, CMYK, RGB, LAB       Image: Colour Balance         - Colour Models, CMYK, RGB, LAB       Image: Colour Balance         - Colour Models, CMYK, RGB, LAB       Image: Colour Balance         - Colour Models, CMYK, RGB, LAB       Image: Colour Balance         - Colour Models, CMYK, RGB, LAB       Image: Colour Balance         - Colour Models, CMYK, RGB, LAB       Image: Colour Balance         - Colour Palettes       Image: Colour Balance         - Colour Polies       Image: Colour Balance         - Mixing & matching Colour       Image: Colour Balance         - Speed and accuracy in doing the right thing       Image: Colour Balance         - Health & Safety:       Image: Colour Balance		theoretical	practical	total	
Knowledge ,skill ,attitude ,safety, Environmental Consideration       materials ,books         Knowledge and Skill:       Determined by the instructor         - Working with Colour       instructor         - Colour Modes       instructor         - Colour Harmony       -         - Colour Replacement Brush       -         - Hue and Saturation       -         - Colour Balance       -         - Black and White Mode       -         - Colour Models, CMYK, RGB, LAB       -         - Gradients, creating & editing       -         - Mixing & matching Colour       -         - Pantones & Spot Colours       -         - Colour Profiles       -         Attitude:       Speed and accuracy in doing the right thing	Photoshop Colour	Determined	l by the instru	ictor	
- Working with Colour       instructor         - Colour Modes       -         - Colour Harmony       -         - Colour Replacement Brush       -         - Hue and Saturation       -         - Colour Balance       -         - Black and White Mode       -         - Colour Palettes       -         - Colour Models, CMYK, RGB, LAB       -         - Gradients, creating & editing       -         - Mixing & matching Colour       -         - Pantones & Spot Colours       -         - Colour Profiles       -         Attitude:       -         Speed and accuracy in doing the right thing	Knowledge ,skill ,attitude ,safety, Environ	nmental Con	sideration		Equipment's ,tools, materials ,books
-Colour Modes         -Colour Harmony         -Colour Replacement Brush         -Hue and Saturation         -Colour Balance         -Black and White Mode         -Colour Palettes         -Colour Models, CMYK, RGB, LAB         -Gradients, creating & editing         -Mixing & matching Colour         -Pantones & Spot Colours         -Colour Profiles         Attitude:         Speed and accuracy in doing the right thing	Knowledge and Skill:	Determ	nined by the	e	From Adobe
-Colour Harmony   -Colour Replacement Brush   -Hue and Saturation   -Colour Balance   -Black and White Mode   -Colour Palettes   -Colour Models, CMYK, RGB, LAB   -Gradients, creating & editing   -Mixing & matching Colour   -Pantones & Spot Colours   -Colour Profiles    Attitude: Speed and accuracy in doing the right thing	- Working with Colour	ins	structor		
-Colour Replacement Brush -Hue and Saturation -Colour Balance -Black and White Mode -Colour Palettes -Colour Models, CMYK, RGB, LAB -Gradients, creating & editing -Mixing & matching Colour -Pantones & Spot Colours -Colour Profiles Attitude: Speed and accuracy in doing the right thing 	-Colour Modes				
-Hue and Saturation         -Colour Balance         -Black and White Mode         -Colour Palettes         -Colour Models, CMYK, RGB, LAB         -Gradients, creating & editing         -Mixing & matching Colour         -Pantones & Spot Colours         -Colour Profiles         Attitude:         Speed and accuracy in doing the right thing	-Colour Harmony	_			
-Colour Balance -Black and White Mode -Colour Palettes -Colour Models, CMYK, RGB, LAB -Gradients, creating & editing -Mixing & matching Colour -Pantones & Spot Colours -Colour Profiles Attitude: Speed and accuracy in doing the right thing 	-Colour Replacement Brush				
-Black and White Mode -Colour Palettes -Colour Models, CMYK, RGB, LAB -Gradients, creating & editing -Mixing & matching Colour -Pantones & Spot Colours -Colour Profiles Attitude: Speed and accuracy in doing the right thing 	-Hue and Saturation				
-Colour Palettes -Colour Models, CMYK, RGB, LAB -Gradients, creating & editing -Mixing & matching Colour -Pantones & Spot Colours -Colour Profiles Attitude: Speed and accuracy in doing the right thing Health & Safety:	-Colour Balance				
-Colour Models, CMYK, RGB, LAB -Gradients, creating & editing -Mixing & matching Colour -Pantones & Spot Colours -Colour Profiles Attitude: Speed and accuracy in doing the right thing Health & Safety:	-Black and White Mode				
-Gradients, creating & editing -Mixing & matching Colour -Pantones & Spot Colours -Colour Profiles Attitude: Speed and accuracy in doing the right thing Health & Safety: 	-Colour Palettes				
-Mixing & matching Colour -Pantones & Spot Colours -Colour Profiles Attitude: Speed and accuracy in doing the right thing Health & Safety: 	-Colour Models, CMYK, RGB, LAB				
-Pantones & Spot Colours -Colour Profiles Attitude: Speed and accuracy in doing the right thing Health & Safety: Colour Profiles Colour	-Gradients, creating & editing				
-Colour Profiles Attitude: Speed and accuracy in doing the right thing Health & Safety: Colour Profiles Attitude: Speed and accuracy in doing the right thing Colour Profiles Attitude: Speed and accuracy in doing the right thing Attitude: Colour Profiles Attitude: Speed and accuracy in doing the right thing Attitude: Health & Safety:	-Mixing & matching Colour	2			
Attitude: Speed and accuracy in doing the right thing Health & Safety:					
Speed and accuracy in doing the right thing <u>Health &amp; Safety:</u> Health & Safety:				L,	
Health & Safety: Technical and Focational					
	Speed and accuracy in doing the right thin	ng			
	Health & Safety	<del>il an</del>	dT	0C	ational
Compliance with safety protection in the workplace					
Compliance with safety protection in the workplace		at	ion		
		CIL	iOH		
Environmental Consideration:	Environmental Consideration:	~			
Compliance with environmental protection	Compliance with environmental protection	on			

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

#### Training standard Contents analysis form

	time			
Title:	theoretical	practical	total	
Photoshop Brushes Determined by the instructor				
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books			
Knowledge and Skill:	Detern	nined by the	e	From Adobe
- Working with Brushes	in	structor		
-Creating Brushes				
-Brush Tool & Mixer Brush				
-Brush Presets			_	
Attitude:				
Speed and accuracy in doing the right thi	ng			
Iran Technica	ational			
Health & Safety:	*			
Compliance with safety protection in the	1011			
Environmental Consideration:				
Compliance with environmental protection	on			

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

#### Training standard Contents analysis form

	time			
Title:	theoretical	practical	total	
Photoshop Automation				
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books			
Knowledge and Skill:	Determ	nined by the	e	From Adobe
- Contact Sheets	ins	structor		
-Batch Processing				
-Photoshop Merge & Panoramics				
-Blending Panoramas	2			
-Editing Panoramas				
-Automation Options				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Iran Technica	ational			
Health & Safety:	+			
Compliance with safety protection in the	1011			
Environmental Consideration:				
Compliance with environmental protection	)]]			

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

#### Contents analysis form

	time					
Title:	theoretical	practical	total			
Photoshop Roundtripping	Determined	by the instru	ictor			
Knowledge, skill, attitude, safety, Enviro	nmental Con	sideration		Equipment's ,tools, materials ,books		
Knowledge and Skill:	Detern	nined by the	e	From Adobe		
- Placing Photoshop files in DTP software	ins	structor				
-Editing Photoshop Files						
-Save / Load a Selection						
Attitude:						
Speed and accuracy in doing the right thing						
Health & Safety:						
Compliance with safety protection in the workplace						
		7 7 7	-	. 7		
Environmental Consideration: Compliance with environmental protection						
Training Organization						

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

time	
Title:   theoretical   practical   total	
Starting with Acrobat Determined by the instructor	
Knowledge skill attitude safety. Environmental Consideration	ipment's ,tools, erials ,books
Knowledge and Skill:Determined by theFrom	m <b>Adobe</b>
- Working with the Screen instructor	
-Menu and Bars	
-Toolbar Customisation	
-Navigation Panes	
Attitude:	
Speed and accuracy in doing the right thing	
Health & Safety:	
Compliance with safety protection in the workplace	
Environmental Consideration:	
Compliance with environmental protection	tional

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title:	theoretical	practical	total	
Working with Acrobat	Determined	l by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books			
Knowledge and Skill:	Detern	nined by th	e	From Adobe
- Opening & Viewing a PDF document	in	structor		
-Navigating pages & Views				
-Page Layout				
-Working in Reading Mode				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				
Compliance with safety protection in the	workplace			
Environmental Consideration:				
Compliance with environmental protection	ml an	dT	, 0C	ational

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time					
Title:	theoretical	practical	total			
Bookmarks	Determined	l by the instru	ictor			
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books					
Knowledge and Skill:	Determ	nined by the	e	From Adobe		
- Working with Bookmarks	ins	structor				
-Creating, Editing, Deleting Bookmarks						
-Bookmark Structure						
-Importing Bookmarks from Word						
-Bookmark Options						
Attitude:						
Speed and accuracy in doing the right thi	ng					
Health & Safety:						
Compliance with safety protection in the workplace						
Environmental Consideration:						
Compliance with environmental protection	nl an	dT	- 0C	ational		

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title:	theoretical	practical	total	
Page Manipulation	Determined	l by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books			
Knowledge and Skill:	Detern	nined by the	e	From Adobe
- Arranging Pages	in	structor		
-Page Extraction				
-Combining Pages				
-Page Rotation				
-Working with Page Crops				
Attitude:				
Speed and accuracy in doing the right thi	ng			
	₹,			
Health & Safety:				
Compliance with safety protection in the				
Environmental Consideration:				
Compliance with environmental protection	n] an	d Ľ	, OC	ational
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Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title:	theoretical	practical	total	
Working with PDF	Determined	l by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	nmental Con	sideration		Equipment's ,tools, materials ,books
Knowledge and Skill:	Detern	nined by th	e	From Adobe
- Printing to a PDF file	in	structor		
-Using PDFMaker in Adobe Office				
-Converting images				
-Scanning directly to PDF				
-Combining multiple files into a PDF				
-Converting web pages to PDF				
-Converting screen shots				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				/
Compliance with safety protection in the	workplace			
Environmental Consideration:				
Compliance with environmental protection	nl an	dT	, 0 C	ational

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title:	theoretical	practical	total	
Adding and changing text and graphics	Determined	l by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	nmental Con	sideration		Equipment's ,tools, materials ,books
Knowledge and Skill:	Detern	nined by th	e	From Adobe
- ext TouchUp Tool	in	structor		
-Working with Text Tools in Acrobat				
-Text Placement and Positioning		_		
-Changing/adding an image				
-Adding headers and footers				
-Adding a background				
-Adding a watermark			$\backslash$	
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				
Compliance with safety protection in the	workplace			
Environmental Consideration:				
Compliance with environmental protection	nl an	$d\Gamma$	r OC	ational

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

Contents analysis form

	time			
Title: PDF and Multimedia	theoretical	practical	total	
PDF and Multimedia	Determined	by the instru	ictor	
Knowledge ,skill ,attitude ,safety, Enviro	Equipment's ,tools, materials ,books			
Knowledge and Skill:	Determ	nined by the	e	From Adobe
- Inserting sound	ins	structor		
-Inserting video				
-Sound & video options				
-Navigation options				
-Video buttons				
-Media options				
-Display options				
-Creating posters				
Attitude:				
Speed and accuracy in doing the right thi	ng			
Health & Safety:				
Compliance with safety protection in the	workplace			
Environmental Consideration:	Jan	JT'	- 	ational
Compliance with environmental protection	ont all	<i>a i</i>	OC	ational

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees

#### Contents analysis form

	time			
Title:	theoretical	practical	total	
Acrobats Commenting tools	Determined by the instructor			
Knowledge ,skill ,attitude ,safety, Environmental Consideration				Equipment's ,tools, materials ,books
Knowledge and Skill:	Determined by the			From Adobe
- Adding sticky notes to a page	instructor			
-Adding a text box comment				
-Adding a callout comment				
-Ovals, Lines, Rectangles, Polygons & Clouds -Applying a stamp to the page				
-Exporting and importing comments				
Attitude:				
Speed and accuracy in doing the right thing				
Health & Safety:				
Compliance with safety protection in the workplace				
Environmental Consideration: Compliance with environmental protection				
Training Organization				

Equipment & Tools & Materials & Resources (books, site, software...) form \*Required quantity for each 15 Trainees