استاندارد آموزش شایستگی

After Effects ۳۰۱ Black Belt

گروه شغلی

فناوری اطلاعات

کد ملی آموزش شایستگی

نسخه	شناسه شایستگی			شناسه شغل		شناسه گروه		سطح مهارت	Isco-۰۸			
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Deputy of training

Plan and curriculums office

Competency Training standard

Title

After Effects 301 Black Belt

Occupational group

INFORMATION TECHNOLOGY (IT)

International code

2513-53-139-1

Date of Standard Compilation: 2016/03/05

Control of board on content compilation and accreditation: Plan and curriculums office

National code: 2513-53-139-1

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- Hormozgan Technical and Vocational Training Organization
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Revision Process:
- Scientific content
- According to market
- Equipment
- Tools

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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:
After Effects 301 Black Belt

Competency Description:

Overview
With a skilful touch, Adobe After Effects can create some truly stunning results. On the After Effects 301: Black Belt course, you'll learn to master the most complex aspects of the program including advanced expressions, particles, 3D lights, cameras, and much, much more. After completion, you'll truly be able to exploit the full potential of the program as well as achieving your results in double-quick time with the time-saving tricks used by the most experienced professionals in the industry, and you'll be ready to face the ACE (Adobe Certified Expert) exam.

Description
Take your After Effects skills to the next level. Upon completion of this course, you will have mastered the key skills to bring your ideas to life and will be able to create visually stunning videos. This class will also help prepare you for the Adobe Certified Expert (ACE) exam in After Effects.

Who is this course for?
This course will help you master the concepts and features of the program. It includes many advanced features, including tips and tricks using the latest version. Graphic professionals who want to enhance their motion editing and compositing. Experienced users will also benefit from the many tips and tricks and special exercises.We also recommend this course for those planning to obtain the Adobe Certified Expert, ACE, status in After Effects.

Admission Requirements:

minimum degree of education: Post first year of high school

minimum physical and mental ability:-

 Prerequisite skills: ICDL 2

Assumed Knowledge
Before attending this course, you should have already acquired skills from the After Effects 101 and 201 courses, or have equivalent knowledge.

Course duration:

Course duration: 48 hours

 -Theoretical :18 Hours

-Practical :30 Hours

-Apprenticeship:… Hours

-Project:… Hours

Evaluation :(%)

IRANTVTO Evaluation :(%)
Written Examination:25%
Practical Examination:65%
Ethics:10%

Required Qualifications for Trainers:
Computer or IT or ART related Bachelor with 2 years' experience

Competency Training Standard

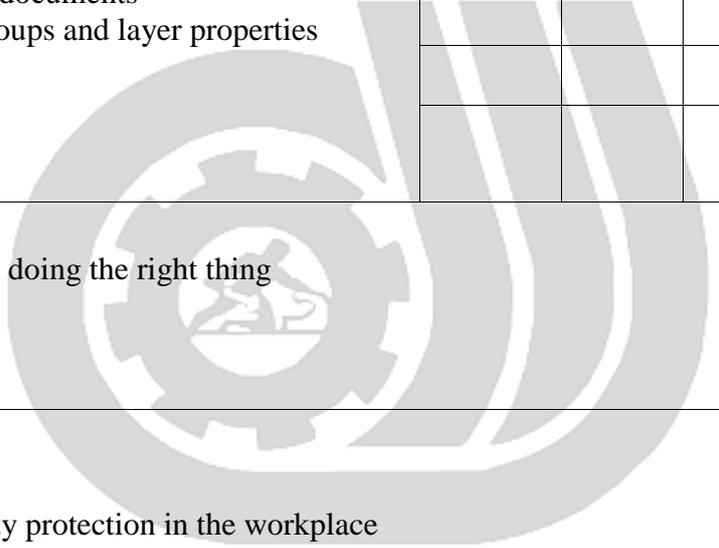**Competencies**

`	Title
1	Working with other applications
2	Advanced shapes
3	Expressions
4	Workflow optimisation
5	Camera controls
6	Advanced effects

Training standard

Contents analysis form

Title:	time			Equipments ,tools, materials ,books
Working with other applications	theoretical	practical	total	
	Determined by the instructor			
Knowledge ,skill ,attitude ,safety, Environmental Consideration				
Knowledge and Skill: • Dynamic link with Premiere • Importing Cinema 4D files • Preparing Illustrator documents • Photoshop layers, groups and layer properties	Determined by the instructor			From Adobe
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 standard

Contents analysis form

Title:	time			
	theoretical	practical	total	
Advanced shapes	Determined by the instructor			
Knowledge ,skill ,attitude ,safety, Environmental Consideration				Equipments ,tools, materials ,books
Knowledge and Skill: • Shape properties • Combine and merge shapes • Animating infographics	Determined by the instructor			From Adobe
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 standard

Contents analysis form

Title: **Expressions**	time			
	theoretical	practical	total	
	Determined by the instructor			
Knowledge ,skill ,attitude ,safety, Environmental Consideration				Equipments ,tools, materials ,books
Knowledge and Skill: • Using expressions to create animation • Using expressions to animate text • Expressions to keyframes	Determined by the instructor			From Adobe
Attitude: Speed and accuracy in doing the right thing				
Health & Safety: Compliance with safety protection in the workplace				
Environmental Consideration: Compliance with environmental protection				

2

Training standard
Contents analysis form

Title: **Workflow optimisation**	time			
	theoretical	practical	total	
	Determined by the instructor			
Knowledge ,skill ,attitude ,safety, Environmental Consideration				Equipments ,tools, materials ,books
Knowledge and Skill: • Advanced Shortcuts • External plugins • Loading custom scripts	Determined by the instructor			From Adobe
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 standard
Contents analysis form

Title: **Camera controls**	time			
	theoretical	practical	total	
	Determined by the instructor			
Knowledge ,skill ,attitude ,safety, Environmental Consideration				Equipments ,tools, materials ,books
Knowledge and Skill: • One and two node cameras • Controlling camera depth of field and focus • Modify lens characteristics properties	Determined by the instructor			From Adobe
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 standard
Contents analysis form

Title: **Advanced effects**	time			
	theoretical	practical	total	
Advanced effects	Determined by the instructor			
Knowledge ,skill ,attitude ,safety, Environmental Consideration				Equipments ,tools, materials ,books
Knowledge and Skill: • Using particles • Create volumetric light • Motion tracking with Mocha	Determined by the instructor			From ……
Attitude: Speed and accuracy in doing the right thing				
Health & Safety: Compliance with safety protection in the workplace				
Environmental Consideration: Compliance with environmental protection				

Equipment & Tools & Materials & Resources (books, site, software…) form
*Required quantity for each 16 Trainees
From: Adobe