COURSE PLAN

FIRST: BASIC INFORMATION

College

College	Irbid University College
Department	Applied Sciences

Course

Course Title	Digital Graphics 2
Course Code	020902124
Credit Hours	2 (0 Theoretical, 2 Practical)
Prerequisite	020902125

Instructor

Name	
Office No.	
Tel (Ext)	
E-mail	
Office Hours	

Class Times	Building Name	Day of Week	Start time	End time	Hall number

Text Book

Title	:

References

1) Adobe Illustrator Classroom in a Book 1st Edition, 2021, Brian Wood, Adobe

SECOND: PROFESSIONAL INFORMATION

COURSE DESCRIPTION

This course specifies the skills and knowledge required to produce 2D vector images that conforms to users' requirements for image artwork projects, using vector graphic editor (Adobe Illustrator). It includes concepts of 2D vector image, identification of interface, object manipulation, application of effects, file management and import/export techniques.

COURSE OBJECTIVES

The objectives of this course are to enable the student to do the following:

- Develop a working competence in vector graphic artwork using vector graphic editor
- Develop a working competence in vector object manipulations, including workspace, drawing, color, painting, object, import, export, text and effect
- Develop working competence of vector graphic project management

COURSE LEARNING OUTCOMES

By the end of the course, the students will be able to:

- CLO1. Explain vector graphic project and basic usage of Adobe Illustrator
- CLO2. Apply techniques of drawing, color and painting to design artwork
- CLO3. Manipulate built-in types of objects in Adobe Illustrator
- CLO4. Import and export to various digital media
- CLO5. Apply texting techniques to design artwork
- CLO6. Apply effect techniques to design artwork
- CLO7. Embed objects to various types of web components

COURSE SYLLABUS

Week	Topic	Topic details	Related LO (chapter)	Proposed assignments
1	**Introduction to Illustrator**	- What's new in Illustrator - Workspace basics - Create documents - Tools - Illustrator manual (PDF) - Illustrator system requirements	**CLO1**	
2	**Workspace**	- Customize the workspace - Properties panel - Artboards - Tool galleries - Safe Mode - View artwork - Files and templates - Rulers, grids, and guides	**CLO1**	

3	**Drawing**	• Drawing basics • Draw with the Pen, Curvature, or Pencil tool • Edit paths • Draw simple lines and shapes • Image Trace • Adjust path segments • Simplify a path • Define perspective grids • Perspective drawing • Create 3D objects • Symbols • Symbolism tools and symbol sets • Draw pixel-aligned paths for web workflows	**CLO2**	
4	**Color**	• About color • Adjust colors • Select colors • Use the Adobe Color Themes panel • Use and create swatches • Color groups (harmonies) • Color Themes panel	**CLO2**	
5	**Painting**	• About painting • Gradients • Paint with fills and strokes Brushes • Live Paint groups • Transparency and blending modes • Apply stroke on an object • Meshes • Create and edit patterns • Patterns	**CLO2**	
6	**Select and arrange objects**	• Select objects • Move, align, and distribute objects • Layers Stack objects • Group and expand objects • Lock, hide, and delete objects • Duplicate objects • Rotate and reflect objects	**CLO3**	
7	**Reshape objects**	• Crop images • Cut, divide, and trim objects • Transform objects • Puppet Warp • Combine objects • Scale, shear, and distort objects • Blend objects • Reshape using envelopes	**CLO3**	

8		**Midterm Exam**	**Midterm**	
9	**Reshape objects**	• Reshape objects with effects • Edit clipping masks • Build new shapes with Shaper and Shape Builder tools • Live shapes • Work with Live Corners • Create shapes using the Shape Builder tool	**CLO3**	
10	**Import, export, and save**	• Import artwork files • Save artwork • Export artwork Package files • Import bitmap images • Import Adobe PDF files • Import artwork from Photoshop • Import EPS, DCS, and AutoCAD files • Place multiple files | Illustrator CC • Links information • Create Adobe PDF files	**CLO4**	
11	**Type**	• Create text • Import and export text • Using fonts in Illustrator • Format paragraphs • Format type • Special characters • Create type on a path • Scale and rotate type	**CLO5**	
12	**Type**	• Character and paragraph styles • Line and character spacing • Tabs • Hyphenation and line breaks • Text and type • Text enhancements • Spelling and language dictionaries • Update text from Illustrator 10 • Arabic and Hebrew type	**CLO5**	
13	**Create special effects**	• Work with effects • Appearance attributes • Graphic styles • Create sketches and mosaics • Create a drop shadow • Drop shadows, glows, and feathering • Summary of effects	**CLO6**	

14	**Web graphics**	• Best practices for creating web graphics • Create animations • Graphs • Slices and image maps • SVG	**CLO7**	
15	**Printing**	• Set up documents for printing • Print with color management • Overprint • Change the page size and orientation • Print presets • Print color separations • Print and save transparent artwork	**CLO1**	
16		**Final Exam**	**Final**	

COURSE LEARNING RESOURCES

The methods used in teaching the program, are mentioned, such as lectures, discussion sessions, proactivity, and other activities

• Discussion and explanation sessions
• Practical activity and execution

ONLINE RESOURCES

• https://helpx.adobe.com/illustrator/tutorials.html

ASSESSMENT TOOLS

Assessment Tools	%
Projects and Quizzes	30%
MID Exam	20%
Final Exam	50%
Total Marks	100%

THIRD: COURSE RULES
ATTENDANCE RULES

Attendance and participation are extremely important, and the usual University rules will apply. Attendance will be recorded for each class. Absence of 10% will result in a first written warning. Absence of 15% of the course will result in a second warning. Absence of 20% or more will result in forfeiting the course and the student will not be permitted to attend the final examination. Should a student encounter any special circumstances (i.e. medical or personal), he/she is encouraged to discuss this with the instructor and written proof will be required to delete any absences from his/her attendance records.

GRADING SYSTEM
Example:

Course Marks Average		
Average	**Maximum**	**Minimum**
Excellent	100%	90%
Very Good	89%	80%
Good	79%	70%
Satisfactory	69%	60%
Weak	59%	50%
Failed	49%	35%

REMARKS

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COURSE COORDINATOR

Course Coordinator		**Department Head**	
Signature		**Signature**	
Date		**Date**	