



# Course Specification

— (Bachelor)

Course Title: **PERSPECTIVE & SHADOW**

Course Code: **DEG.102**

Program: **Architecture**

Department: **Architecture**

College: **Architecture and Planning**

Institution: **Qassim University**

## 1. Course Identification

### Course general Description:

The course present to student method of perspective drawing (convert two-dimensional vision or drawing into three-dimensional drawing and representation).  
The purpose of this course also is to study the shadow of the point, the shadow of the lines, the shadow levels of the space and the objects, the shadows on the two-dimensional and three-dimensional building

### Course Main Objective(s):

The course objective are followings

- Learn how to draw a perspective with vanishing point and convert two-dimensional drawing into three-dimensional drawing.
- The ability to architectural rendering of different type of perspective
- The ability to perspective construction and artistic rendering elements for architectural drafting by using ink and color pencils...
- The ability to shadows projection on two dimensions buildings, shade and shadows on three dimensions buildings.

## 2. Course Learning Outcomes (CLOs)

Code	Course Learning Outcomes	Code of CLOs aligned with program
<b>1.0</b>	<b>Knowledge and understanding</b>	
1.1	Explore the basics of perspective and shadow projection	K-1
1.2	Define the building volumes and their construction	K-1
<b>2.0</b>	<b>Skills</b>	
2.1	Apply shadow, drawing and rendering different view of three-dimensional architectural subjects in their two dimensions: Interior space and exterior space.	S-1
<b>3.0</b>	<b>Values, autonomy, and responsibility</b>	
3.1		



### 3. Students Assessment Activities

No	Assessment Activities *
1.	Periodical tests/Exercises
2.	Final exam

### 4. Learning Resources and Facilities

<b>Essential References</b>	- Step-by-step Perspective Drawing: For Architects, Drafters and Designers, Claudius Coulin, N.Y, 1983.
<b>Supportive References</b>	- Basic Perspective Drawing: A Visual Approach, John Montague, Fifth Edition, 2010. - Art an Introduction, Cleaver, D.G - Art and Techniques, Mumford, L. - Form, Space and Order, Ching, Francis D.K, 1996 - Freehand sketching: An introduction, Paul Laseau - Architectural Graphic Standards, – Student Edition, Keith E. Hedges (by American Institute of Architects)
<b>Electronic Materials</b>	None
<b>Other Learning Materials</b>	None

