

Course No: ARC 4223  
Course Title: Architecture in  
Palestine  
Date: 21/10/2017  
No. of Questions: (2)  
Time: One hour  
Using Calculator (No)

University of Palestine



Midterm Exam  
2017/2018  
Total Grade: 15%

Lecturer:  
Student No.: \_\_\_\_\_  
Student Name: \_\_\_\_\_  
College Name: \_\_\_\_\_  
Dep. / Specialist: \_\_\_\_\_  
Using Dictionary (No)

الإجابة على ورقة الأسئلة...

**Question One: (10 Marks)**

**Q1 A) Choose the right answer (5 Marks)**

- 1) **The key characteristics of a single-space village house include**
  - A) Classification into interior arrangement using level differences
  - B) Its design protects privacy through a depressed square
  - C) the use of domed-groin vault
  - D) a Square or Rectangular Space(Bayt)
  - E) All options
- 2) **The functional order of palaces in Ottoman Palestine differs from residential buildings through**
  - A) Indirect access to upper floors
  - B) the use of courtyard
  - C) the use of wings located upper floors and
  - D) The use of 'Hush'
- 3) **The typology of single space village house includes**
  - A) Depressed and elevated platform
  - B) Cluster & concentric pattern
  - C) Vernacular house
  - D) All options
- 4) **Urban fabric of Palestinian towns uses in its urban construction**
  - A) The concentric urban pattern of 'hush' or courtyard
  - B) Roman street layout dividing its structure into quarters and
  - C) A + C
  - D) None of the options
- 5) **The use of Hush or courtyard in 18<sup>th</sup> and 19<sup>th</sup> century Palestine encourages**
  - A) Privacy
  - B) considering the environment in architecture design
  - C) Constructing places towards less public and more private
  - D) All options

**Q1 B) Clarify briefly the followings (use sketches where appropriate) (5 Marks)**

**- Earth Architecture**

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**- Stabilized Vernacular**

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- **Traditional Architecture**

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- **Urban treaties in Palestine: Byzantine system**

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- **Cluster & Courtyard**

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- **Classical Linearity**

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- **Coherent Composition**

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- **Liwan House**

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- **Vaulting types in Palestine**

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- **Twisted Alleys**

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الإجابة على ورقة الأسئلة...

Question Two: 5 Marks

Describe the below figures as required

<p>Architecture elements:</p> <ol style="list-style-type: none"> <li>_____</li> <li>_____</li> <li>_____</li> <li>_____</li> </ol>	<p>Architecture element: _____</p> <p>Design Criteria</p> <ol style="list-style-type: none"> <li>_____</li> <li>_____</li> </ol> <p>Goal: _____</p>
<p>Architecture Palestinian style:</p> <p>Design strategy to varied interior functions:</p> <p>The kinds of functions:</p> <ol style="list-style-type: none"> <li>_____ -</li> <li>_____</li> <li>_____</li> </ol> <p>Structural system used: _____</p>	<ol style="list-style-type: none"> <li>_____</li> <li>_____</li> <li>_____</li> </ol>

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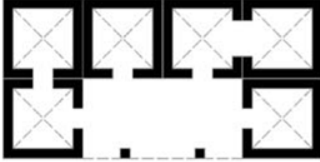
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Type:

Key characteristics:

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_



Architecture element: \_\_\_\_\_

Goals:

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_

End of Questions  
*Good Luck*