

CURRICULUM VITAE

Amani Malhas Architect - Industrial Professor

NAME : Amani Malhas

DATE OF BIRTH : 1957

NATIONALITY : Jordanian

EDUCATION : Bachelor of Architecture with Honors
University of Texas – Austin 1978-1980
American University of Beirut 1974-1978

PROFESSIONAL EXPERIENCE : 41 years

PRESENT POSITION : **Industrial Professor – Exchange Coordinator**
German Jordanian University
Founder , **malhas & associates**
architects & engineers

PROFESSIONAL MEMBERSHIP :

- Board of Directors member Arab Cultural Society four years /member
- Registered professional architect - Jordan Engineering Association
- Centre for the Studies of the Built Environment -Diwan (Forum) member
- Young Entrepreneurs Association -1Year
- Royal Society for the Conservation of Nature
- Friends of Archeology
- Jordan Environment Society

PROFESSIONAL EXPERIENCE :

- Owner & Director of **Amani Malhas** architecture office 1985 –1987
- Owner & Director of **malhas & associates** , architects & engineers 1987 –2018
- 2005-2006 Sigma – Architects & Engineers – Architectural Design Consultant

EMPLOYMENT

- 2011- Present - Industrial Professor GJU SABE
- 1991-1993 Jordan University for Women – Teacher of design,history,building construction & drawing
- 1980-1985 Jafar Tukan & partners – Project Designer and coordinator
- 1980-1981 Jordan University –Teaching assistant
- – Part time Design teacher at Jordan University & Petra U

CURRICULUM VITAE

Amani Malhas, Architect - Industrial Professor

SUMMARY OF EXPERIENCE

Amani Malhas is an architect with diversified experience in small, medium, large & extra large projects. She has extensive experience in designing using all construction materials & systems. She is the first to revive the traditional mud construction. She has developed the traditional and modern stone construction extensively. She is the first to develop the local steel industry and to develop the curtain glass construction in Jordan.

She has extensive experience in project & office management, design & design documentation, construction documents, contract administration and construction administration.

She can work in both Macintosh & Windows environments -

Microsoft Office, Archicad, MaxonForm, Autocad, Revit, 3ds Max, Rhino, Adobe Photoshop, Microsoft Project

Profile

Amani Malhas is a lady architect who is an Industrial Professor at German Jordanian University and who has served as **malhas & associates** architects & engineers owner and director since she founded the company in 1985

Ms. Malhas has developed the company to be a value-add professional design and project management office that can handle architecture and urban planning projects. She occupies a unique place in today's architectural scene in Jordan. She is a woman leader in her profession in her country and an inspiration and a role model to many. She is a member on many Juries at the various Jordanian Universities.

Amani Malhas is an architect with an ability to produce innovative designs. She has a diversified experience in small, medium and large projects. She has extensive experience in designing using all construction materials. She is the first to revive the traditional mud construction in Jordan in 1984, where an artists house, studio and gallery was designed and built using the on site mud. The house is included as a heritage site in a book called Jordan which was designed as a gift from Princess Basma to her late brother King Hussein Bin Talal, the house is published along side Petra & Jerash. The house was nominated for the Agha Khan Award.

Amani Malhas has developed the traditional and the modern stone construction extensively where she designed and built a lot of innovative buildings. She is the first to develop the local Steel industry and extended its industrial use to perform as an innovative architectural material. She also developed recently the curtain glass construction in Jordan.

She was an Architectural Design Consultant for Sigma architects & engineers –2005-2006 where she designed highly specialized projects culminated in winning– **Dead Sea Hotel & Residential Complex Competition**.

She was a design teacher at Petra University from 1991-1993.

Prior to founding malhas & associates, she was an apprentice at Jafar Tukan & partners office from 1980 till 1985 where she acquired a valuable experience in design and construction drawings. She also worked as a project design manager on Yarmouk University Project (Jordan University of Science & Technology) designed by **Kenzo Tange**.

She also taught at Jordan University from 1980 –1981 as teaching assistant to renowned German architect Jan Csheka.

Currently from 2011-present an Industrial Professor at German Jordanian University SABE

Amani Malhas holds a Bachelor of Architecture from University Of Texas, Austin with honors, School of Architecture Ranked # 9 in the USA ranking 2020, where two of her professors recommended her as one of the top three students in their twenty years of teaching.

Amani Malhas ranked # 3 In the Kingdom of Jordan in the government high school exams in 1974.

CURRICULUM VITAE

Amani Malhas, architect

PROFESSIONAL EXPERIENCE :

• PRACTICE AND OFFICE MANAGEMENT :

- Meeting with clients
- Discussion with clients of the brief and the preliminary drawings
- Formulation of client requirements
- Professional Brief writing
- Terms of Reference preparation
- Pre – contract project management
- Determination of contract conditions
- Drafting of correspondence
- Coordination of the work of the consultants
- Office and project accounting systems
- Personnel issues
- Legal aspects of practice

• PROJECT MANAGEMENT :

- Establishing and managing client agreements
- Scheduling of project activities and tasks
- Assessing codes , regulations , and legislation
- Project financing and cost control
- Project procurement and contractual systems
- Dispute resolution
- Management of subcontractors
- Project administration and monitoring systems
- Consultant meetings /contact
- Project team meetings
- Client meetings /contact
- Change order management
- Project status reports (preparation or review)
- Personnel Planning
- Scope determination
- Quality assurance
- Quality control

CURRICULUM VITAE

Amani Malhas, architect

- Consultant expense review or approval
- Project budget preparation , Billing preparation , review , and /or collection
- Developing a project checklist , On-site observation , Construction administration management , selection of consultant
- Project close-out /evaluation , Proposal preparation
- Specification preparation / Review , payment application review and processing
- Selection of project team members
- Vendor expense review or approval
- Submittal review and processing
- Negotiating designer /owner contracts, Negotiating designer /consultant contracts
- Marketing Constuction cost estimating , construction cost control Partenering process participationProgram preparationProject follow-up/post occupancy evaluation
- Time card approval /review
- Site selection
- Land acquisition
- Financing negotiation
- Cad Management

• PREDESIGN AND SITE ANALYSIS :

- Site investigation and evaluation
- Meetings with relevant authorities
- Assessment of the implications of relevant regulations
- Establishing,analysing,and recording environmental issues relevant to the project
- Establishing and clearly defining a design brief
- Establishing ,analysing,and recording site conditions

CURRICULUM VITAE

Amani Malhas, architect

- **PROJECT SERVICES AND SYSTEMS**

- Coordinating the design and documentation of project services and systems into the project design and documentation process

- **SCHEMATIC DESIGN**

- Analysing the client brief and producing potential project design solutions through a process of hypothesis , evaluation, and reappraisal
- Graphically representing alternative project designs
- Presenting and agreeing preliminary design proposals with clients and other interested parties

- **DESIGN DEVELOPMENT AND DESIGN DOCUMENTATION**

- Investigating and establishing the specific spatial , organization and circulation requirements within and around a project
- Considering and deciding upon the disposition of construction and project services systems, materials and components
- Developing drawings and documents to fully describe the developed design proposal for the approval of the client and other interested parties
- Analysing possible effects on the context, users ,etc

- **CONSTRUCTION DOCUMENTATION**

- Researching , analysing , and selecting appropriate materials and systems for a project
- Preparing accurate consistent and complete construction drawings , specifications, and schedules that describe the extent and location of construction elements , components, finishes , fittings, and systems

-

- **CONTRACT AND CONSTRUCTION ADMINISTRATION**

- Preparing documents to invite bids or tenders
- Evaluating and making recommendations in respect of bids or tenders received
- Finalizing project contracts
- Administering project contract
- Monitoring compliance with contract conditions and the requirements of relevant authorities
- Inspecting and evaluating construction works to ensure that they comply with the requirements of the contract documents
- Site meetings
- Inspection of works
- Issuing instructions, notices, and certificates to the contractors

CURRICULUM VITAE

Amani Malhas, architect

• CONSTRUCTION DOCUMENTATION

- Researching , analysing , and selecting appropriate materials and systems for a project
- Preparing accurate consistent and complete construction drawings , specifications, and schedules that describe the extent and location of construction elements , components, finishes , fittings, and systems .

PROFESSIONAL Courses Attended & Conferences

- Archicad
- Autocad 2d
- Autocad 3d
- Revit
- 3ds Max
- Adobe Photoshop
- Adobe Illustrator
- Microsoft Office – ICDL
- Microsoft Project
- Project Management - Method – PMP – Ammar Mango
- Project Management - Engineering Association – Dr. Saket
- Project Management - Engineering Association – Dr. Sweiss
- Rhino & Grasshopper
- TQM
- ISO
- Leed
- Leadership Conference in Dubai
- ToastMaster
- Quantity Surveying , Tendering & Value Engineering –Engineering Association
- Fidic – Engineering Association –Dr. Saket
- Strategic Planning -MEC
- Cityscape Conferences Dubai
- Architectural Review Conference Dubai
- World Architecture Congress Conference Dubai
- Architectural , Heritage & Consultancy Conferences in Jordan

Lectures at Conferences

- Mud Construction and Hassan Fathy – First Architecture Conference – Jordan 1990
- Local Architecture of Jordan - Jordan University of Science & Technology 1990
- Architects society Lecture on Mud House 2008