



PHOENICIA UNIVERSITY

Architecture and Design

Where Creativity Meets Engineering

School of Architecture & Design



Did You Know?

Architecture is one of humanity's oldest and most influential professions.

10,000 Years Old

Humans have been designing and building shelters for over 10,000 years — one of the oldest professions in history.

The Tallest for 4,000 Years

The Great Pyramid of Giza remained the tallest human-made structure in the world for nearly 4,000 years.

Reflects Every Culture

From ancient temples and castles to modern skyscrapers and smart cities, architecture reflects the culture and identity of every society.

Improves Wellbeing

Well-designed spaces can improve productivity, creativity, well-being, and social interaction.

A Global Necessity

More than half of the world's population now lives in cities, making architects essential to designing healthier, more sustainable urban environments.

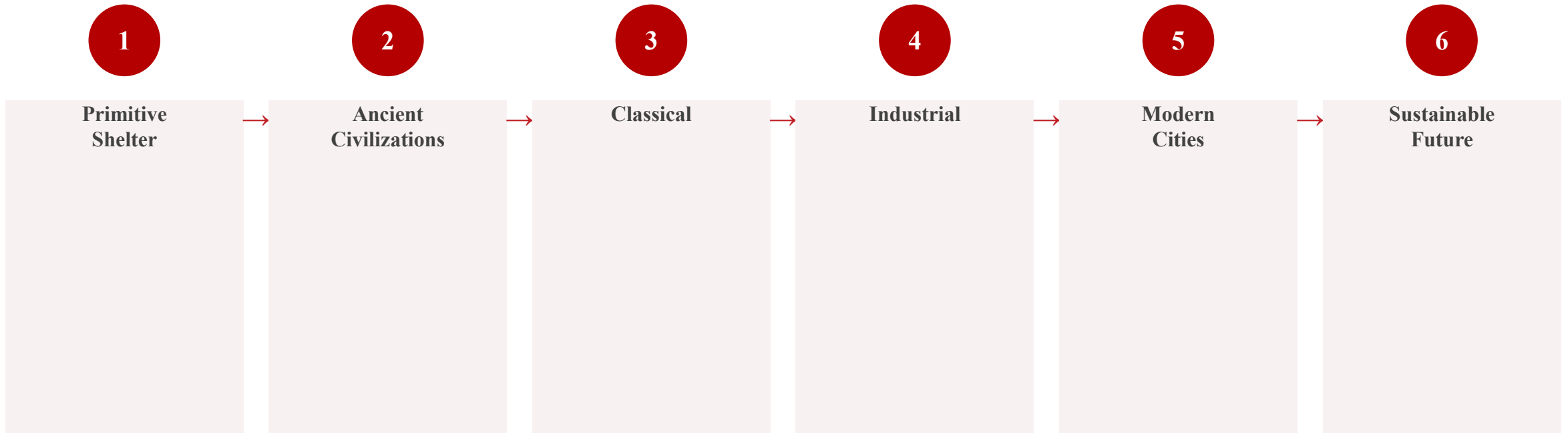
Timeless Inspiration

Roman aqueducts, Greek temples, and centuries-old cathedrals continue to inspire modern architects and engineers today.



2 Architecture Began with Shelter. Today, It Shapes the Future.

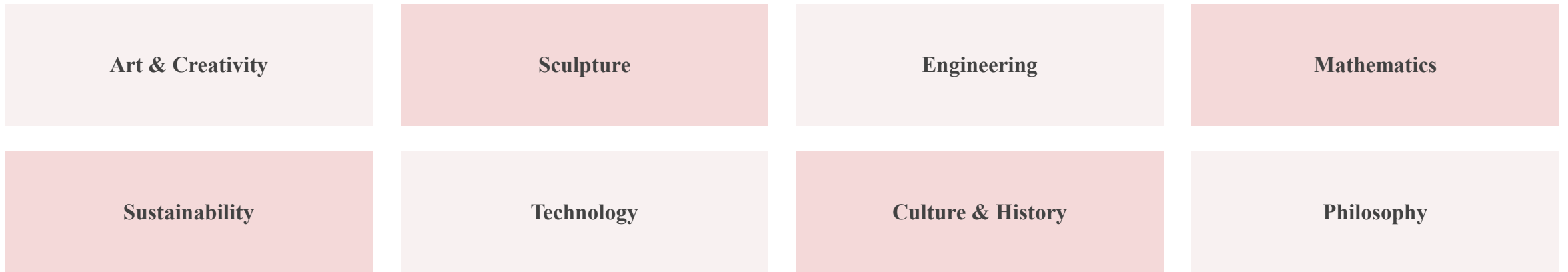
From the first shelters built for survival to today's smart and sustainable cities, architecture has always reflected human creativity, culture, and innovation.



3 What Is Architecture?

Architecture is the art and science of designing spaces that improve how people live, work, and connect.

ARCHITECTURE =



Architecture combines creativity with technical knowledge to transform ideas into meaningful places.

4 Studying Architecture at Our University

Throughout the program, students learn to:

1

Design buildings and public spaces

2

Transform ideas into drawings and 3D models

3

Solve real-world design challenges

4

Present projects professionally

5

Work individually and in teams



5

Architecture Program at Our University

The program follows a comprehensive five-year curriculum that combines theoretical knowledge with practical design experience, progressing through ten consecutive design studios — from Design I in the first fall semester through Design X in the final spring semester, developing from first-year to fifth-year architecture students.

Alongside design studios, theoretical and history courses examine the evolution of architecture, its movements, and its stylistic transformations across civilizations and centuries.

This knowledge is continuously integrated into the design studios — applying structural principles, construction methods, and environmental strategies to real architectural projects, fostering a holistic, practice-oriented approach.

TECHNICAL FOUNDATION COURSES

Structural Systems

How a building carries and resists loads.

Construction Technology

How a building is actually assembled.

Environmental Systems

Heating, cooling, and air quality control.

Building Services

Plumbing, electrical, and vertical transport.

Materials

The physical properties of what a building is made from.



6 What You'll Learn

Design	Theory & History	Technical	Digital
• Architectural Design • Space Planning • Concept Development • Creativity & Problem Solving	• History of Architecture • Architectural Theory • Heritage & Conservation • Urban Culture & Context	• Structures • Building Construction • Materials • Environmental Systems	• BIM CAD • 2D Planning • 3D Modeling • Rendering & Visualization • Digital Fabrication

Software We Learn and Use: AutoCAD, Rhino, Grasshopper, Revit, SketchUp, 3ds Max, V-Ray, Photoshop, Illustrator, InDesign.





Skills You'll Develop

Instead of technical skills only.

Creative Thinking

Problem Solving

Communication

Leadership

Time Management

Presentation Skills

Teamwork

Critical Thinking

Digital Design

Project Management



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Studio Life & Career Opportunities

Career Opportunities

- Architect
- Designer
- Interior Designer
- Urban Planner
- Landscape Architect
- Site Architect
- Project Manager
- BIM Specialist
- Architectural Visualizer
- Heritage Conservation Specialist
- Research & Academia
- Construction Consultant

Life as an Architecture Student

- Design studios
- Critiques and presentations
- Model making
- Site visits
- Workshops
- Team projects
- Competitions





“We shape our buildings; thereafter they shape us.”

— Winston Churchill