ARCHITECTURAL PRACTICE (CERT)

CERTIFICATE OF ACHIEVEMENT

The Architectural Practice Certificate prepares students to work in the industry and to upgrade the skills of persons presently employed in the industry. This 16-17 unit certificate will train students in the fundamentals of Architectural Practice utilized in industry.

Program Student Learning Outcomes

- Students explain the requirements to transfer to a university professional program in Architecture or related Environmental Design field.
- Students identify notable architects, design concepts and significant buildings in architecture.
- Students identify the historical and contemporary role of architects in the development of the built environment.
- Students explain the fundamentals of sustainable environmental design practices.
- Students utilize the creative design process to graphically/verbally communicate design ideas and concepts.
- Students describe the role and purpose of building codes and other legal requirements that protect the public's health, safety and welfare.

Program Requirements

Code Number	Course Title	Units
Required Courses		
ARCH 111	Architectural Drafting and Design I	3.0
ARCH 123	Introduction to 2D Computer Aided Drafting	4.0
ARCH 212	Architectural Design Theory I	3.0
Select two of the following:		**6.0-7.0**
ARCH 110	Introduction to Architecture and Environmental Design (3)	
ARCH 112	History of Architecture (3)	
ARCH 113	Building Codes (4)	
ARCH 114	Green Architecture and LEED (3)	
Total Units		**16-17**