

A.Y. 2023-24

Sem - X

2019 Batch

Appendix-A
Noti.No. NU-158
Acad.Cou.mtg.-12.09.23

NIRMA UNIVERSITY INSTITUTE OF ARCHITECTURE and PLANNING TEACHING AND EXAMINATION SCHEME FOR SEMESTER X - B.ARCH. (2023 onwards) Name of the Programme: Bachelor of Architecture SEMESTER X										
Course Code	Name of the Course	Teaching Scheme				Scheme of Examination				
		Hours/Week			Credit	Hours	Component Weightage			
		L	T	P			C	SEE	SEE	CE
CORE COURSES										
2AR1061	Research Thesis	-	-	18	18	✓	-	-	0.5	0.5
2AR1062	Professional Practice	1	2		3	✓	-	-	0.5	0.5
2AR1066#	Related Study Programme – IX #	-	-	-	3#		-	-	-	1
2AR1067#	Field Studio #	-	-	-	5#		-	-	-	1
Institute Elective courses - Annexure-1 (only two Electives to be opted that were not taken in any of the previous Semester)										
ELECTIVE COURSES										
Yet to be decided	Institute Elective	1	2	-	3	✓	-	-	0.5	0.5
Yet to be decided	Institute Elective	1	2	-	3	✓	-	-	0.5	0.5
Total		3	6	18	27/ 30#/ 32\$					
<p># Students can register either for 2AR1068 (Related Study Programme – X) or 2AR1067 (Field Studio) in this semester, as per the following condition –</p> <ul style="list-style-type: none"> • 3 RSP and 1 Field Studio is to be completed during the entire duration of B.Arch programme out of which 2 RSP is to be completed upto Semester VII and remaining 1 RSP up to Semester X. And 1 Field Studio needs to be completed between Semester-V to X <p>\$ Credit of RSP or Field Studio will be given to students based on their registration in the respective semester</p>										
<p>L: Lecture, W: Workshop, S: Studio, C: Credit CE: Continuous Evaluation, LPW: Lab/Project/Studio Work, SEE: Semester End Examination</p>										
Institute Elective courses as per Annexure-2										

2023-24 - Even term,
New Electives
Sem - VIII - IX & X -



NU/AC/AC-120923/9(C)/23-159
Date: 18.10.2023

NOTIFICATION

- Read: 1. R-44 – Empowering Academic Council to approve Teaching & Examination Scheme, Syllabi, etc published vide notification No. NU-442 dated 27.01.2004
2. Resolution No. 4(B) – Faculty of Architecture & Planning meeting – 25.08.2023
3. Resolution No. 9(C) – Academic Council meeting – 12.09.2023
4. Approval of Director General on note dated 13.10.2023

Sub: Introduction of new Elective courses in pool of Institute Elective for Semester-VIII, IX and X of B.Arch. programme

It is hereby notified for information of all concerned that the Academic Council under its Resolution by Circulation dated 12.09.2023 under resolution No. 9(C) and in exercise of powers conferred upon it by the Board of Governors under regulation referred at serial 1 above and taking into consideration the recommendations of the Faculty of Architecture & Planning, has resolved to approve the introduction of following new Elective courses in the pool of Institute Elective for Semester-VIII, IX and X of B.Arch. programme:

- i. **Advance Building Information Modelling (BIM)**
- ii. **Drone Mapping and Photogrammetry**
- iii. **Traversing Ahmedabad**
- iv. **Personality Development**

It is further notified that the Director General was authorized to approve the revised document incorporating the suggestions made by the Academic Council and the final document as approved by the Director General is attached herewith as **Appendix-A**.

Executive Registrar

Encl.: Appendix-A [Pages 1 to 10]

To,
1. Dean, Faculty of Architecture & Planning
2. Dy. Registrar (Exam)

Copy to,
1. OS (IA&P)
2. Exam Section (IA&P)
3. Library (IA&P)
4. P.A. to ER

c.f.w.cs. to Director General

Annexure-A - Institute Elective Courses for Semester- VIII, Semester-IX and Semester-X

Within the Institute Elective courses of Semester-VIII, IX and X, the courses as highlighted in Bold letters are new Institute Elective courses introduced for Semester-VIII, IX and X. The following table shows the list of Professional Elective (PE) and Open Elective (OE).

Institute Elective Courses:			
Professional Elective (PE)		Open Elective (OE)	
2AREB01	Introduction to Environmental planning	2AREB08	Alternative construction techniques
2AREB02	Real Estate Planning	2AREB19	Urban History
2AREB03	Valuation	2AREB20	Clay Modelling
2AREB04	Intelligent Buildings	2AREB21	Ceramic Modelling
2AREB05	Architectural Journalism	2AREB22	Modelling by Cast or Mold (Pop, Metal, Resin or Fiber)
2AREB06	Architectural criticism	2AREB23	Furniture Design and Making
2AREB07	Ecology and Bio diversity	2AREB24	Architectural Documentation Techniques
2AREB09	Reuse of building materials	2AREB25	Design of Stage and Sets
2AREB10	Barrier free design	2AREB26	Art Appreciation in Architecture
2AREB11	Advanced computer application in Design	2AREB27	Advanced Creative Writing Techniques
2AREB12	Introduction to GIS	2AREB28	Reading cities and people
2AREB13	Design with Ferro-cement	2AREB34#	Traversing Ahmedabad
2AREB14	Lightweight Structures	2AREB35#	Personality Development
2AREB15	Retrofitting of Buildings		
2AREB16	Conservation Techniques		
2AREB17	Conservation Regulation		
2AREB18	Site & Project management		
2AREB29	Heritage Conservation		
2AREB30	Introduction to Urban Planning		
2AREB31	Introduction to Infrastructure Planning		
2AREB32#	Advanced Building Information Modelling (BIM)		
2AREB33#	Drone Mapping and Photogrammetry		
# New offered Courses (Bold letters)			