Department of Architecture and Planning

**COURSE OUTLINE**

**COURSE CODE: AR-621 / COURSE TITLE: ADVANCED ARCHITECTURAL PRESENTATION**

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| --- | --- |
| Program | **M-Arch** |
| Credit Hours | **3+0** |
| Duration | **16 weeks** |
| Prerequisites | **Nill** |
| Resource Person | **As per timetable** |
| Counselling Timing | **Kindly see office window** |
| Contact |  |

**Chairman/Director signature………………………………….**

**Dean’s signature…………………………… Date………………………………………….**

**Learning Objective:**

The aim of the course is to enhance students’ skills so they can present their research graphically. Moreover, they should be able to prepare required templates that could be used to present their ideas to high ups. The course should also lay emphasis on their grooming, English language communication, verbal and non-verbal communication.

**Learning Methodology:**

* Lectures as provided in the schedule of the semester activities.
* Study of Archival Material and recommended books.
* Guest Lectures as per requirement.
* Presentation on allocated topics.

**Grade Evaluation Criteria**

Following is the criteria for the distribution of marks to evaluate final grade in a semester.

**Marks Evaluation Marks in percentage**

Mid-Term Exam 35

Term Paper 20

Assignments 10

Final-Term Exam 35

**Total 100**

 **CALENDAR OF COURSE CONTENTS TO BE COVERED DURING SEMESTER**

**Course code: AR-621 Course title: Advanced Architectural Presentation**

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| --- | --- |
| **Week** | **Course Outline** |
| 1. | **Introduction to the Course**  |
| 2. | **Communication:** Communication, Verbal and Non-Verbal, Written Communication based on Dr. Albert Mehrabian’s Theories |
|  | **Assignment:** Dr. Albert Mehrabian’s paper reading and it’s abstract writing |
| 3. | **Verbal Presentation and Outlook:**1. Voice Pitch
2. Etiquettes and Grooming
3. Body Language
 |
| 4. | **Effective Communication through Power Point Slide Format:** 1. Templates (Preset / New/customized)
2. Text Size, Pictures
3. Power point Charts
 |
| 5. | **Treatment and Editing Maps using Photoshop:**1. Add Text, places and highlights
2. Superimposing maps
3. High-resolution maps using google earth
4. Historical imagery and its use
5. Development of vector maps from images
 |
| 6. | **Planning Tools and Techniques:** 1. Gantt Charts
2. Load Charts
3. Program Evaluation and Review Technique Network Analysis
4. Bar Charts
5. Line Graphs
6. Histogram
7. Pie Charts
 |
|  | **Presentation:** Advanced Architectural Presentation utilizing Tools and Techniques delivered in the classes |
| 7. | **Mid Term Exam** |
| 8. | **Guest Lecture on Communication Skills by Engineer Umer Zaigham** |
| 9. | **Working with Photographs**  | **Capturing Photographs**1. How to photograph for Architectural Research
 |
| 10. | **Organizing Photographs**1. Adobe Photoshop
 |
| 11. | **Editing Photographs**1. Correcting old photographs, adding effect using Photoshop
2. Cropping and editing pictures in Word / PowerPoint
3. Controlling size of images
 |
| 12. | **Synopsis Writing Exercises** | **Introduction to Synopsis Writing** |
| 13. | **Exercise 1. Components of a Synopsis – Session 1** |
| 14. | **Exercise 2. Synopsis Writing Practice – Session 2** |
| 15. | **Term Paper:** Synopsis Writing on the topic of Student’s Choice |
| 16. | **Master of Architecture Thesis Writing:**University of Management and Technology’s Master of Architecture Thesis Writing Guide/References |
| 17. | **Final Exam**  |