

Kurigram Polytechnics Institute, Kurigram

Semester plan

Course name : 8771 Interior Design –IV

Teachers name : Md.Arif Hasan

No. of week	No. of Class	General Objective	Specific Object	Remarks
1	1	Understand the general consideration to design a school building	1.1 State structure of Education in Asia pacific region.	
	2	Understand the general consideration to design a school building	1.2 Define the following terms – Central and regional school, Community school, Daycare, Elementary school, International school, Junior high school, Kindergarten, Middle school, Neighborhood school, Nursery,	
2	1	Understand the basic idea to Site selection of a school.	2.1 Explain the site selection criteria of school. 2.2 State the space allocation & relationships.	
	2	Understand the basic idea to Site selection of a school.	2.3 Discuss the circulation of vehicular service with fig. of parking system. 2.4 Describe the recreational facility layout, materials & drainage facility for school.	

3	1	Understand the space accommodation for a secondary school building.	3.1 State the basic concepts of teaching. 3.2 Discuss plan and orientation for function of economy. 3.3 Explain solar controls, space conditioning, lighting and acoustics for function of school	
	2	Understand the space accommodation for a secondary school building.	3.4 Discuss the class room planning. 3.5 Explain the general requirements for all class rooms such as – electrical and data access, air-conditioning and ventilation, lighting, projection equipment. 3.6 Explain the doors, acoustic and visual control of a class room. 3.7 Discuss the auditorium for a school.	
4	1	Understand the furniture list of a school building.	4.1 Describe general feature for furniture arrangement. 3.3 4.2 State data & distribution of furniture size.	
	2	Understand the furniture list of a school building.	4.3 Mention dimensional data on behavior of size of pupils & furniture. 4.4 Describe storage of pupils personal belongings.	
5	1	Understand the internal access of the school building.	5.1 Discuss the furniture placement of a school building.	
	2	Understand the	5.2 Discuss the minimum &	

		internal access of the school building.	maximum clear dimension between the furniture 5.3 Mention the clear distance from wall to furniture.	
6	1	Understand the necessity of play ground with in school building.	6.1 Define the age of the pupils of the school. 6.2 Describe the necessity of co-curriculum activities of a school.	
	2	Understand the necessity of play ground with in school building.	6.3 Explain several kinds of ground activities of a school. 6.4 Mention the area & landscape in front of school building.	
7	1	Understand the safety & security of school building.	7.1 Discuss the building lay-out of school for safety and security. 7.2 State landscaping and lighting consideration of school. 7.3 Describe the accessibility provision such as school exits, stair ways, corridors, doors and school entry, toilet facilities with standard data.	
8	1	Class test & quiz test .		
	2	Necessity of parking area for a school building.	8.1 Describe the factors to determine a drive way and turning radius. 8.2 Describe straight and curve driveway and its formula. 8.3 Describe curved device ways and determine its factors.	
9	1	Understand the office	9.1 Mention the work flow of a	

		space & teachers room of a school building.	<p>school office area.</p> <p>9.2 Describe the straight line principle.</p> <p>9.3 Describe the necessity of internal circulation of an office area.</p> <p>9.4 Describe space allowances i.e. office space & file space, special equipment, storage space, special room allowances.</p>	
10	1	Understand the service area for a school building.	<p>10.1 Define service system of a school building.</p> <p>10.2 Describe location of the service component such as staircase, toilet, office area, canteen etc of the school building.</p> <p>10.3 Describe the factors determine the size & number staircase.</p>	
	2	Understand the service area for a school building.	<p>10.4 Describe the services data provided in vertical ducts.</p> <p>10.5 Describe the factors that determine the size, shape, location and number of lavatories.</p> <p>10.6 Describe the efficiency of the school building.</p>	
11	1	Understand the lecture rooms & auditorium accommodation of the	<p>11.1 Define auditorium.</p> <p>11.2 Describe lecture position & direction.</p> <p>11.3 Explain the audience seating</p>	

		school building.	with minimum dimensions of the auditorium. 11.4 Mention the basic shape of the auditorium.	
	2	Understand the national interest of secondary education system by the government.	12.1 Define secondary education system. 12.2 Describe the number of ongoing high school children in Bangladesh. 12.3 Mention the annual development goal about secondary school education. 12.4 Explain the public interest and participant about school system.	
14	1	Class test & Quiz test		