Course code: ……. **Plan position:** C.4

A. INFORMATION ABOUT THE COURSE

B. Basic information

Name of course	Architecture Design Studio
Field of studies	Architecture
Level of studies	Bachelor's degree
Profile of studies	general academic
Form of studies	full-time (weekdays)
Specialty	-
Unit responsible for the field of studies	Department of Architecture and Urban Planning
Name and academic degree of teacher(s)	Alina Lipowicz-Budzyńska, dr inż. arch.
Introductory courses	Architectural design basics, The theory of Architecture, Residential Architecture, other related
Introductory requirements	Complete mastery of basic principles of architectural design, understanding the basic problems raised by the theory of architecture, with particular emphasis on contemporary problems, passing introductory courses.

C. Semester/week schedule of classes

Semester	Lectures (W)	Auditorium classes (Ć)	Laboratory classes (L)	Project classes (P)	Seminar (S)	Field classes (T)	Number of ECTS points
winter	30						6

2. LEARNING OUTCOME

public utility architecture

No.	Learning outcomes description	The reference to the learning outcomes of specific field of study	The reference to the learning outcomes for the area
KNOWLEDGE			
W1	The student knows the basics of ergonomics in relation to the design of commercial space and workplaces	K_W10	P6S_ WG
W2	The student knows the basic principles of environmental quality formation in public utility facilities	K_W11	P6S_ WK
W3	The student understands the social role of public utility facilities	K_W07	P6S_ WK
SKILLS			
U1	The student can create functional programs tailored to the public needs, serving the public and the local community	K_U13	P6S_UW P6S_UO

U2	The student knows how to use the graphic representation to demonstrate the proposed design solution	K_U18	P6S_UW
SOCIAL COMPETENCES			
K1	The student is able to describe the synthesis of a design solution in a communicative manner and explain and justify the choice of an architectural solution that affects public space	K_K03	P6S_KK

3. TEACHING METHODS

A. Traditional methods used ***

Lectures - multimedia lectures and lectures with the use of various methodological mechanisms.

B. Distance learning methods used ***

Synchronous method remote lecture in the form of videoconference, remote discussion.

4. METHODS OF EXAMINATION

For Architecture Design Studio 3 – IV semester

Lectures - colloquium

5. SCOPE

Public utility architecture

Lectures	Cultural role of public utility and commercial facilities; Ideological message - its application and interpretation; Methods of constructing programs for commercial and public utility facilities - prototype operation; Categories of public utilities; The quality of the environment in public utility and commercial facilities;

6. METHODS OF VERIFICATION OF LEARNING OUTCOMES

LEARNING OUTCOME	Form of assessment					
	Oral examination	Written exam	Colloquium	Project	Presentation	Presentation
W1-W3			x			
U1-U2			x			
K1			x			x

7. LITERATURE

8.

Basic literature	1. Bohl, C. C.: 2002, Place Making. Developing Town Center, Main Streets and Urban Villages, Urban Land Institute, Washington 2. Hascher, R., Jeska, S. iKlauck, B.: 2002, Office Buildings. A Design Manual, Birkhauser, Basel 3. Kobus, R. L., Skaggs, R. L., Bobrow, M., Thomas, J. i Payette, T. M.: 2000, Healthcare Facilities, John Wiley and Sons, Hoboken 4. Kohn, A. E. i Katz, P.: 2002, Office Buildings, John Wiley and Sons, Hoboken

	5. Laseau, P.: 2001, Graphic Thinking for Architects and Designers, John Wiley and Sons, New York 6. von Naredi-Rainer, P.: 2004, Museum Buildings. A Design Manual, Birkhauser, Basel 7. Neufert E.: 2019, *Neufert Architects' Data.* 8. Neuman, D. J.: 2003, College and University Facilities, John Wiley and Sons, Hoboken 9. Perkins, B.: 2001, Elementary and Secondary Schools, John Wiley and Sons, Hoboken 10. Schwanke, D.C., Phillips, P. L., Spink, F.: 2003, Mixed-Use Development Handbook, Urban Land Institute, Washington
Supplementary literature	In the class program

9. TOTAL STUDENT WORKLOAD REQUIRED TO ACHIEVE EXPECTED LEARNING OUTCOMES EXPRESSED IN TIME AND ECTS CREDITS

Student's activity		Student workload– number of hours
Classes conducted under a direct supervision of an academic teacher or other persons responsible for classes	Participation in classes indicated in point 1B	30
	Supervision hours	10
Student's own work	Preparation for classes	40
	Reading assignments	50
	Other (preparation for exams, tests, carrying out a project etc)	50
Total student workload		180
	Number of ECTS points	6