Bachelor program ARCHITECTURE, URBANISM AND BUILDING SCIENCES YEAR 3 (2024-2025)

version: 21-03-2024

Basic	Signature BPSD
Major	Signature AUDE
Elective	Signature USRE
Final project	Signature SED
	Signature BPS
	Signature AUDE & SED

Module | Level | Integrated professional skill(s) | Timeslot(s)

7X1X0	1	Course name	☆	A

All courses are worth 5 ECTS, unless indicated otherwise

An overview of all electives, coherent packages, USE trajectories and professional skills is available at educationguide.tue.nl/bc/aubs

Timeslots		Mon	Tue	Wed	Thu	Fri
08:45-10:30	1+2	A	C	B	E	D
10:45-12:30	3+4	A	C	B	E	D
13:30-15:15	5+6	B	E	D	A	C
15:30-17:15	7+8	B	E	D	A	C
17:30-19:15	9+10	E	D	A	B	C

Year 3

Quarter 1

7NN8X0	3	Multidisciplinary Project 1	☆	BC
7S4X0	3	Building Physics and Services Engineering	☆	D
Elective/USE				

Quarter 2

7NN9X0	3	Multidisciplinary Project 2	☆	BC
7U9X0	3	Research and Statistics		D
Elective/USE				

Quarter 3

7__X0	3	Bachelor End Project (10 ECTS)	☆	BC
Elective/USE				
Elective/USE				

Quarter 4

Elective/USE				
Elective/USE				

Electives and USE (from Dep. BE)

7T8X0	2	Architecture and Technology	B
7W7X0	2	Urban Planning	A
7GC20	3	Design project on smart mobility	E
7P0X0	3	Steel Structures and Applied Mechanics	A
7HK40	3	Liberation of Light - project	E
7XEUA0	1	Design for a sustainable future: explorartory	A

7T2X0	1	Building Technology	D
7X7X0	1	Geometry and Form	A
0SEUC0	1	Future of Mobility: how to evaluate predictions and forecasts	A
7S5X0	1	Acoustic Awareness	E
0HEUA0	1	Light & Experience	A
2DBA0	2	Matrices and Differential Equations	B
7X3X0	3	History of European Architecture and Urbanism	E
7U7X0	3	Urban Projects and Finance	A
7S8X0	3	Building Services	A
7P9X0	3	Concrete and Masonry Structures	E

7W9X0	1	Transportation Engineering	A
7S0X0	1	Urban Physics: wind, acoustics, insulation & precipitation	A
7W0X0	2	Landscape and Public Space	D
7X8X0	2	Spatial Imagination ◊	E
7HK30	2	Physics of Light and Lighting Design	B
7S6X0	2	The Science of Sound	A
7M6X0	3	Project Smart Cities	D
7S7X0	3	Materialization of facades and roofs	D
7P1X0	3	Experimental research of structures and materials	E
7W2X0	3	Walkscapes ◊	A

7N3X0	1	BAU-studio 2	DE
7U8X0	1	Geographic Modeling of the Built Environment	D
7X2X0	2	Urban Case Study	A
7W4X0	2	Mobility	E
7S9X0	2	Introduction Building Performance	A
7X0X0	3	Research in Urbanism and Architecture 1	E
7W2X0	3	Walkscapes ◊	A
7X9X0	3	Tectonics and Materiality	D
7SAX0	3	Sounds Good!	A
7P8X0	3	Design of Structures	B

Projects year 3

7NN8X0	3	Multidisciplinary Project 1	☆	BC
7AUX0	3	Bachelor End Project AUDE (10 ECTS)	☆	BC
7BPX0	3	Bachelor End Project BPS (10 ECTS)	☆	BC
7SDX0	3	Bachelor End Project SED (10 ECTS)	☆	BC
7USRX0	3	Bachelor End Project USRE (10 ECTS)	☆	BC

7NN9X0	3	Multidisciplinary Project 2	☆	BC

7AUX0	3	Bachelor End Project AUDE (10 ECTS)	☆	BC
7BPX0	3	Bachelor End Project BPS (10 ECTS)	☆	BC
7SDX0	3	Bachelor End Project SED (10 ECTS)	☆	BC
7USRX0	3	Bachelor End Project USRE (10 ECTS)	☆	BC

Study and career orientation with coaching 7CB3 - Year 3

(Check educationguide.tue.nl/bc/aubs for more information about the career orientation and coaching activities for each year)

◊ Course with a maximum number of students that can participate. More details via Osiris Course Catalogue.

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