

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

version: 21-03-2024

- Basic
- Major
- Elective
- Final project

- Signature BPSD
- Signature AUDE
- Signature USRE
- Signature SED
- Signature BPS
- Signature AUDE & SED



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

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Year 3	7NN8X0 3 Multidisciplinary Project 1 ☆ BC	7NN9X0 3 Multidisciplinary Project 2 ☆ BC	7_X0 3 Bachelor End Project (10 ECTS) ☆ BC	
	7S4X0 3 Building Physics and Services Engineering ☆ D	7U9X0 3 Research and Statistics D	Elective/USE	Elective/USE
	Elective/USE	Elective/USE	Elective/USE	Elective/USE
Electives and USE (from Dep. BE)	7T8X0 2 Architecture and Technology B	7T2X0 1 Building Technology D	7W9X0 1 Transportation Engineering A	7N3X0 1 BAU-studio 2 DE
	7W7X0 2 Urban Planning A	7X7X0 1 Geometry and Form A	7S0X0 1 Urban Physics: wind, acoustics, insulation & precipitation A	7U8X0 1 Geographic Modeling of the Built Environment D
	7GC20 3 Design project on smart mobility E	0SEUC0 1 Future of Mobility: how to evaluate predictions and forecasts A	7W0X0 2 Landscape and Public Space D	7X2X0 2 Urban Case Study A
	7POX0 3 Steel Structures and Applied Mechanics A	7S5X0 1 Acoustic Awareness E	7X8X0 2 Spatial Imagination ◊ E	7W4X0 2 Mobility E
	7HK40 3 Liberation of Light - project E	0HEUA0 1 Light & Experience A	7HK30 2 Physics of Light and Lighting Design B	7S9X0 2 Introduction Building Performance A
	7XEUA0 1 Design for a sustainable future: exploratory A	2DBA0 2 Matrices and Differential Equations B	7S6X0 2 The Science of Sound A	7X0X0 3 Research in Urbanism and Architecture 1 E
		7X3X0 3 History of European Architecture and Urbanism E	7M6X0 3 Project Smart Cities D	7W2X0 3 Walkscapes ◊ A
		7U7X0 3 Urban Projects and Finance E	7S7X0 3 Materialization of facades and roofs D	7X9X0 3 Tectonics and Materiality D
		7S8X0 3 Building Services E	7P1X0 3 Experimental research of structures and materials E	7SAX0 3 Sounds Good! A
		7P9X0 3 Concrete and Masonry Structures E	7W2X0 3 Walkscapes ◊ A	7P8X0 3 Design of Structures B
Projects year 3	7NN8X0 3 Multidisciplinary Project 1 ☆ BC	7NN9X0 3 Multidisciplinary Project 2 ☆ BC	7AUX0 3 Bachelor End Project AUDE (10 ECTS) ☆ BC	7BUX0 3 Bachelor End Project BPS (10 ECTS) ☆ 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
	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
	7SDX0 3 Bachelor End Project SED (10 ECTS) ☆ BC		7USRX0 3 Bachelor End Project USRE (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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