

Recommended pass through the study plan

Name of the pass: Bachelor Full-Time DOI Common Part of Study from 2026

Faculty/Institute/Others:

Department:

Pass through the study plan: Bachelor DOI Common Part of Study from 2026/27

Branch of study guaranteed by the department: Welcome page

Guarantor of the study branch:

Program of study: Transportation engineering

Type of study: Bachelor full-time

Note on the pass:

Coding of roles of courses and groups of courses:

P - compulsory courses of the program, PO - compulsory courses of the branch, Z - compulsory courses, S - compulsory elective courses, PV - compulsory elective courses, F - elective specialized courses, V - elective courses, T - physical training courses

Coding of ways of completion of courses (KZ/Z/ZK) and coding of semesters (Z/L):

KZ - graded assesment, Z - assesment, ZK - examination, L - summer semester, Z - winter semester

Number of semester: 1

Code	Name of the course / Name of the group of courses (in case of groups of courses the list of codes of their members) <i>Tutors, authors and guarantors (gar.)</i>	Completion	Credits	Scope	Semester	Role
15JZA1	English 1 <i>Markéta Musilová Markéta Musilová (Gar.)</i>	Z	2	0P+2C	Z	PP
17DOS	Transportation Systems <i>Vít Janoš (Gar.)</i>	Z,ZK	5	2P+2C	Z	PP
11MAZD	Mathematical Foundations for Transportation <i>Magdalena Hykšová Magdalena Hykšová (Gar.)</i>	Z,ZK	6	4P+4C	Z	PP
18TEKR	Technical Drawing and Design <i>Jan Šleichrt Jan Šleichrt (Gar.)</i>	KZ	5	2P+2C	Z	PP
00TV-1	Physical Education 1	Z	2	0P+2C	Z	PP
11VND	Calculation Tools in Transportation <i>Martina Bečvářová Martina Bečvářová (Gar.)</i>	Z,ZK	5	2P+2C	Z	PP
12ZDIN	Introduction to Transportation Engineering <i>Martin Jacura Martin Jacura (Gar.)</i>	Z,ZK	5	2P+2C	Z	PP

Number of semester: 2

Code	Name of the course / Name of the group of courses (in case of groups of courses the list of codes of their members) <i>Tutors, authors and guarantors (gar.)</i>	Completion	Credits	Scope	Semester	Role
15JZA2	English 2 <i>Markéta Musilová (Gar.)</i>	Z,ZK	2	0P+2C	L	PP
20DOT	Transportation Technologies <i>Tomáš Tichý Tomáš Tichý (Gar.)</i>	Z,ZK	6	4P+2C	L	PP
17EKD	Transportation Economics <i>Petra Skolilová Petra Skolilová (Gar.)</i>	Z,ZK	4	2P+2C	L	PP
11MAT	Mathematics <i>Magdalena Hykšová (Gar.)</i>	Z,ZK	6	2P+4C	L	PP
18MIT	Materials Engineering and Technology <i>Tomáš Doktor Tomáš Doktor (Gar.)</i>	Z,ZK	4	2P+2C	L	PP
14PND1	Transportation Software Tools 1 <i>Vít Fábera Vít Fábera (Gar.)</i>	KZ	6	2P+4C	L	PP
00TV-2	Physical Education 2	Z	2	0P+2C	L	PP

List of groups of courses of this pass with the complete content of members of individual groups

List of courses of this pass:

Code	Name of the course	Completion	Credits
00TV-1	Physical Education 1	Z	2
00TV-2	Physical Education 2	Z	2
11MAT	Mathematics	Z,ZK	6
11MAZD	Mathematical Foundations for Transportation	Z,ZK	6
11VND	Calculation Tools in Transportation	Z,ZK	5
12ZDIN	Introduction to Transportation Engineering	Z,ZK	5
14PND1	Transportation Software Tools 1	KZ	6
15JZA1	English 1	Z	2
Grammatical Structures and Style. Selection of conversation topics relating to transportation sciences. Extending vocabulary, developing perceptive and communicative skills. Elementary stylistics forms. Oral and written presentation of original research. Academic text principles and reading comprehension. Principles of rhetoric.			
15JZA2	English 2	Z,ZK	2
Grammatical structures and style. Selection of conversation topics relating to transportation sciences. Extending vocabulary, developing perceptive and communicative skills. Elementary stylistics forms. Oral and written presentation of original research. Academic text principles and reading comprehension. Principles of rhetoric.			
17DOS	Transportation Systems	Z,ZK	5
17EKD	Transportation Economics	Z,ZK	4
18MIT	Materials Engineering and Technology	Z,ZK	4
18TEKR	Technical Drawing and Design	KZ	5
20DOT	Transportation Technologies	Z,ZK	6

For updated information see <http://bilakniha.cvut.cz/en/FF.html>

Generated: day 2026-06-14, time 18:44.