



SUMMER COURSES

2019



Courses run from 2 to 12 weeks. Students can take one intensive course per term.

TERM 1	TERM 2	TERM 3	TERM 4	WINTER
JUNE 10 - JULY 5	JULY 1 / 8 - JULY 19	JULY 22 - AUGUST 16	AUGUST 19 - 30	JANUARY 7 - 31
4 WEEKS	2 - 3 WEEKS	4 WEEKS	2 WEEKS	4 WEEKS
German Language IoT meets Biodiversity in Berlin Precision Engineering Programming in Java	TERM 2 A: JULY 1 - 19 3 WEEKS Arduino for Interactive Design Berlin as a Smart City TERM 2 B: JULY 8 - 19 2 WEEKS Introduction to BioDesign Geometric Dimensioning & Tolerancing Start German Innovation & Entrepreneurship	3D Scanning & Printing Blue Engineering CanSat: Satellite Design Energy Revolution Introduction to Artificial Intelligence Space Robotics Startup Crash Course Surveillance Technologies Cultural Transformation Theory & Computation of Composite Materials Virtual Reality & Exercise Gaming	Desalination & Renewable Energies Machine Learning with Python Migration & Urban Development System Dynamics Modelling for Business	CanSat: Satellite Design Programming in Java 3D Scanning & Printing Startup Crash Course Artificial Intelligence & Robotics Intensive four-week courses on campus at the TU Berlin Earn 5 European Credit Points per course (ECTS) www.winter-university.tu-berlin.de

