Year Schedule Bachelor Computer Science 2017 - 2018

Year 1
- Computer Programming (6 ec) X_40011
- Physical Computing (6 ec) X_40008
- Introduction Computer Science (3 ec) X_40087
- Excellence track (6 ec) X_40006

Period 1:
- Computational thinking (3 ec) X_40045
- Web Technology (8 ec) X_40048

Period 2:
- Computer Networks (6 ec) X_400487
- Logic and Sets (6 ec) X_401090
- Networks and Graphs (6 ec) X_401010
- Academic Writing (FEW) (1 ec) L_ETBAALG006

Period 3:
- Philosophy (3 ec) X_400433
- Automata and Complexity (6 ec) X_401049

Period 4:
- Machine Learning (6 ec) X_400154
- History of Science (3 ec) X_400318
- Web Technology (6 ec) X_400488

Period 5:
- Statistical Methods (6 ec) X_401020
- Linear Algebra (6 ec) X_400649
- Logic and modelling (6 ec) X_401015
- Project Application Development (6 ec) X_400556

Period 6:
- Project: Computer Science (15 ec) X_40009
- History of Science (3 ec) X_400318
- Web Technology (6 ec) X_400488

Free choice: you can choose a minor. More information on VUnet: Services > Degree programme > Optional courses / free-choice component

Year 2
- Computer Programming (6 ec) X_400487
- Data Structures and Algorithms (6 ec) X_400614
- Study and career (6 ec) X_400631

Period 1:
- Physical Computing (6 ec) X_40008
- Systems Architecture (6 ec) X_40007

Period 2:
- Advanced Programming (6 ec) X_400561
- Intelligent Systems (6 ec) X_401086

Period 3:
- Software Design (6 ec) X_400007
- Linear Algebra (6 ec) X_400649
- Databases (6 ec) X_401008

Period 4:
- Software Design (6 ec) X_400007
- Linear Algebra (6 ec) X_400649
- Databases (6 ec) X_401008

Period 5:
- Computer Networks (6 ec) X_400487
- Operating Systems (6 ec) X_405067
- Systems Architecture (6 ec) X_40009

Period 6:
- Computer Interaction (6 ec) X_400432

Year 3
- Bachelor Project: Computer Science (15 ec) X_40009
- Bachelor Project: Computer Science (15 ec) X_40009

Free choice (cont.)
- Machine Learning (6 ec) X_400154
- Automata and Complexity (6 ec) X_401049
- Philosophy (3 ec) X_400433