

# Brno University of Technology, Faculty of Information Technology

Bc. Michael Škrášek

Type: Bachelor's degree

Study programme: [Information Technology](#)

## 1. Semester – 2019/2020

Course	Credits	Grade
Discrete Mathematics	5	D
<a href="#">Electronics for Information Technology</a>	6	C
Linear Algebra	5	B
<a href="#">Introduction to Software Engineering</a>	5	C
<a href="#">Introduction to Programming Systems</a>	7	C
Seminar of Mathematics	2	✓

## 2. Semester – 2020

Course	Credits	Grade
Calculus 1	4	B
<a href="#">Digital Systems Design</a>	5	B
Operating Systems	5	D
Machine Level Programming	6	D
<a href="#">New Headway Intermediate 1</a>	3	C
<a href="#">Scripting Languages</a>	5	A
<a href="#">Practical Aspects of Software Design</a>	5	C

## 3. Semester – 2020/2021

Course	Credits	Grade
Algorithms	5	C
<a href="#">Formal Languages and Compilers</a>	5	C
Calculus 2	4	E
<a href="#">Design of Computer Systems</a>	6	C
Probability and Statistics	5	D
Signals and Systems	6	D
<a href="#">English for Bachelors - Intermediate 2</a>	3	B

#### 4. Semester – 2021

Course	Credits	Grade
Database Systems	5	C
Computer Communications and Networks	4	D
Principles of Programming Languages	5	B
Computer Graphics Principles	6	B
Fundamentals of Artificial Intelligence	4	E
The C# Programming Language	4	A
Typography and Publishing	4	B

#### 5. Semester – 2021/2022

Course	Credits	Grade
Information Systems	4	B
Microprocessors and Embedded Systems	6	B
Modelling and Simulation	5	C
Network Applications and Network Administration	5	E
Term Thesis	5	✓
User Interface Programming	5	B
Programming .NET and C#	5	A

#### 6. Semester – 2022

Course	Credits	Grade
Bachelor's Thesis	13	B
Web Design	5	B