Introduction

Congratulations on your admission to the Master’s Programme in Telecommunication systems 120 credits at Blekinge Institute of Technology (BTH).

Practical information

The programme runs full-time from September 2\textsuperscript{nd}, 2019 to June 6\textsuperscript{th}, 2021. If you cannot arrive before the programme starts, you must notify the programme manager, Patrik Arlos (Patrik.Arlos@bth.se), before August 15\textsuperscript{th}, 2019. The last date for your arrival is September 9\textsuperscript{th}, 2019.

If, for some reason, it is impossible for you to join the programme in time, i.e. before September 9\textsuperscript{th} 2019 you will lose your study place – this is important! If you are unable to join, you should seek deferment to be able to start your programme at the next time it is provided. You will find information about this in the Student Portal: www.bth.se/studentportalen, choose the English version.

Starting your studies

Today’s Telecommunication systems are to a large extent based on software, this is clear from the recent developments in form of Software Defined Networking (SDN), Network Function Virtualization (NFV) and Cloud Computing. At the core of these technologies you find the Internet Protocol (IP) and socket programming. Hence, to
function efficiently, you are expected to be confident on how to develop software, and TCP/UDP based services, if you are not please refresh/acquire these skills before the programme starts.

Your first two classes (September to November) “Unix and Linux, and overview and introduction”, and “Advanced programming in Python”, followed by “Network based systems” and “Network and System Security” (November-January). Please review the course curricula’s as to get an idea what the classes are about, what prerequisites it has, and what literature that will be used.

Furthermore, we work quite a lot with Linux and Virtualization. So, we strongly advise you to have a laptop of your own that enables you to run virtualized systems, and that you are familiar with Linux and its operations.

Sometimes accommodation can be an challenge, if you have problems finding accommodation with Karlskrona, consider to look for accommodations in Rödeby (30 min by buss), Ronneby (30 min by Train) or Karlshamn (1 hour by Train).

### Roll call and welcome meeting

There will be a **roll call meeting** on Monday 2nd of September at 10:00–12:00 in room J1640. Participation is required at this first session.

There will be a **welcome meeting** on Monday, September 2nd at 12:00–13:00. Venue: Multisalen, (J1504), BTH, Karlskrona.

The Vice-Chancellor will attend the meeting, greeting all new students. Thereafter, we will give you information about student support such as IT helpdesk, student health service, international office etc. Participation is not required at the welcome meeting, but we would appreciate if you could come.

### Student accommodation

BTH has **no** student accommodations and cannot make reservations for students. In order to find accommodation, you have to make an online application or send an email to the housing companies.
Blekinge Student Union can provide you with information about student accommodation in Karlskrona and Karlshamn. Please visit: https://www.bthstudent.se/en/ny-student/bostad/

First courses

DV1466 – Unix and Linux, an overview and introduction

DV1614 – Advanced programming in Python.

You will find the schedule for these courses before they start through this link: https://se.timeedit.net/web/bth/db1/sched1/. Search with the course code. The schedules will be available at the latest three weeks before the start of the courses.

Information about the courses, such as course literature and other information is available in the course descriptor. You can search for the updated course descriptor (syllabus) via this link: http://edu.bth.se/utbildning/utb_sok_kursplaner.asp?lang=en

Student account

To register, you need a student account at BTH and internet access.

Your student account is available when you receive an email with information how to get the account in Studentportalen.

We recommend that you wait since registration and information about the course is available a few weeks before the course starts.

If you have not received information about your student account by August 19th, please contact us at ithelpdesk@bth.se.

In the Student Portal you can see what services at BTH you can access with your student account.

Registration

To be admitted to a course means that you have been offered a study place on the programme. In order to keep your study place, you must register. You must be
registered to participate in the lessons and examination.

Register at www.bth.se/studentportalen, choose “in English”, “My studies” then “Registration” and log in with your student account. The registration opens 3 weeks before the course starts. If you, for some reason, cannot carry out the registration yourself, contact, studentcentrum@bth.se.

The registration is also the basis for CSN’s decision regarding your eligibility to receive financial aid. You can apply for up to one academic year at a time.

Learning management system

Canvas is BTH’s online learning management system which is used in most programmes and courses at BTH. You can log in to Canvas from Studentportalen or via https://www.bth.se/canvas. You will find all information about the course in Canvas as well as lecture notes, assignments and sometimes discussion forums and tests.

More information

There is some useful information on how to get started as a new student at BTH, please see the following links for more information:

The Student Portal: www.bth.se/studentportalen
Prepare your arrival at BTH: www.bth.se/eng/education/study-at-bth

You can direct general questions to: studentcentrum@bth.se

For programme related issues you can contact the programme manager via e-mail: Patrik.Arlos@bth.se

Welcome to BTH!

Patrik Arlos