



Information Processing Science Degree Programme Info

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Degrees

(Bachelor of Science 180 cr)

Master of Science 120 cr

Content and implementation is guided by

**Finnish law and regulations,
university regulations and instructions,
degree programme regulations and instructions,
curriculum of the degree programme, as well as
degree programme regulations and instructions**



Credits (ECTS)

**60 credits is
in average
1600 hours of work**

- ▶ For example, 5 credits course is about 130 hours of student's work**

Example of Course Workload

Research Methods, 5 cr

Lectures 40 h
Exercises 25 h

Example of Course Workload

Research Methods, 5 cr

**Lectures 40 h
Exercises 25 h**

Individual work about 70 h

- ▶ **You have to reserve time for individual work in every study week!**



Course Levels

Y = general studies

P = basic studies

A = intermediate studies

S = advanced studies

Master Programmes

National Master's Programme

Software Engineering Orientation

Information Systems Orientation

GS3D

**Master's Programme in Software, Systems and
Services Development in the Global Environment**

EMSE

**European Masters Programme in Software
Engineering**

Curriculum

The Curriculum of your first year defines all studies from the beginning to the end

Possibility to change to the newer curriculum

When a curriculum or implementation is updated, there are transformation rules for older students

**www.oulu.fi/ips/studying/studies
weboodi.oulu.fi**



Course Descriptions

Learning Outcomes

Learning activities and teaching methods

Person responsible

Studying

Academic year August 1st - July 31st

Two semesters, four periods and summer

Register into courses in WebOodi

Usually lectures and freely selectable exercise group

Follow the latest schedules and venues

Make sure your email address is correct!

weboodi oulu.fi



Exams

Many courses still have exams

You must enrol in WebOodi

Usually also other ways to pass

Interim exams, weekly exercises, active participation

Continuous learning methods are highly suggested!

weboodi.oulu.fi



Personal Study Plan (PSP)



Done in WebOodi
Return to your tutor teacher
Update if your plans change
weboodi.oulu.fi

Minor Subject Optional Studies

For National MSc & GS3D:

Start taking optional courses immediately

National MSc 30 cr

GS3D 25 cr

EMSE

No optional studies during the first year



Other Studies

Internship

Language Studies

Summer Studies

Exchange Studies

Entrepreneurship Studies

Free of cost Open University Studies

Recognition of Prior Learning (RPL)

Both courses and work experience can be taken into account in your degree

Applications into the OSAT system

There are instructions on the university web pages

Typically equivalence to a course

First, ask a statement from

the responsible person of the course

Language studies are approved by language teachers

Study Counselling

Mainly tutor teacher

**If required, contact
Faculty Student Services
study.itee@oulu.fi**

**Education Planners
Heli Alatalo**

Eija Forsberg (ICT continuing education)



Goal is at least 55 credits/year

60 credits/year is 1600 hours/year

Studying is work!

Self-discipline and planning of studies

▶ ***Your First PSP!***

In microcomputer hall:

- 1. Log into WebOodi**
- 2. Select PSP from the upper menu**
- 3. Create a new PSP**
- 4. Use the relevant degree programme template**
- 5. Make necessary personal changes**
- 6. Send the PSP to your tutoring teacher**

**Register into the first period courses also
at the same time!**