

# For Safety, Security and Risk Management (SSRM) Students


To support planning and updating personal study plan




# Content

- The purpose of these slides is to help you plan both this academic year and your future studies. The slideshow is divided into three sections:
  - Core competence studies,
  - Complementary competence studies and
  - Study paths.
- The slide series highlights changes and recommendations related to study offerings both at Laurea and outside Laurea.
- Changes in the study units will only affect you if you have not yet completed the study unit.


# Shortcuts



Explore the curriculum for complementary competence in your own field of study for the current academic year by clicking here.



Explore the curriculum for complementary competence in your own field of study for the next academic year by clicking here.



Explore Laurea MOOC's by clicking here.

# General information about the degree in SSRM

- The Degree Programme in SSRM (210 ECTS credits) consists of the following studies:
  - Core competence studies 150 ECTS credits (compulsory studies)
  - Complementary competence studies 60 ECTS credits (elective studies; 45 credits must be related to the field of study)
- The curriculum for complementary competence studies is updated annually and the following year's offering is published on 1<sup>st</sup> September.
- Changes in the study unit selection and study offering are possible.

# Degree structure

210 ECTS

## **Core competence studies**

(150 ECTS, compulsory)

- Business Operations (30 ECTS)
- Basics of Safety, Security and Risk Management (30 ECTS)
- Sustainability and Business Analysis (30 ECTS)
- Expert in a Work Community: Placement 1 and 2 (15+15 ECTS)
- Expert in Development and Workplace Innovation (15 ECTS) + Thesis (15 ECTS)

## **Complementary competence studies**

(60 ECTS, elective)

- Elective Safety, Security and Risk Management studies (minimum 45 ECTS)
- Other studies (maximum 15 ECTS)

# Core competence studies

- Changes in the compulsory studies



# Changes in compulsory studies

| Old study unit  | New study unit                               | Last implementation of the old study unit                      |
|---|--|--|
| A9273/R0013 Swedish for Bachelors of Business Administration                            | HL00BY88 Svenska för tradenomer              | R0013 is offered for the last time in the spring semester 2024 |
| R0238 Project Management and Communication  | YY00BW73 Project Management and Communcation | Autumn 2023  |
| R0239 Research and Development Methods<br><br>YY00BT40 Research and Development Methods | YY00CA30 Research and Development Methods    | Spring 2024  |



# Complementary competence studies

- Studies
- Instructions
- Recommendations





# SSRM complementary competence studies

Here you can see all the complementary competence studies regularly offered by the SSRM programme until end of 2024.

| Module : Risk Management                   | Module: Corporate Safety and Security           | Module: Preparedness In Society          |
|--|---|--|
| Risk, Safety and Security Management 10 cr | Information and Cyber Security Management 10 cr | Critical Infrastructure Protection 10 cr |
| Business Continuity 5 cr                   | Occupational Health, Safety and Quality 10 cr   | International Security 5 cr              |
| Environmental Risk Management 5 cr         |   | Crime Prevention 5 cr                    |

# Frequency of study unit implementation

- Complementary competence studies (60 credits) are offered at least once a calendar year, but in practice a varying number of additional studies are offered, such as summer studies and MOOCs.
- All complementary studies are either as
  - Blended learning, i.e. some contact days in Laurea Leppävaara campus plus online, or
  - Fully online.

# Instructions

Once you have made your choices, add your studies to your PSP and schedule your studies.

**Add individual studies** for your PSP with the code shown in the curriculum.

**To add an entire module** to your PSP, search for a study in your PSP with the module name and select a module with the code mentioned in the curriculum. See an example in the picture below.

## MANAGEMENT INFORMATION SYSTEMS

0 credits   Study module   CCH222SY-1010

 Add to basket

## MANAGEMENT INFORMATION SYSTEMS

15 credits   Study module   CCH223SY-1010

 Add to basket

# Recommended common studies (1/2)

- The common generic studies curricula includes studies related to
  - Entrepreneurial skills
  - language and communication skills
  - International competence
  - Wellbeing, study skills and impacting in student union
  - Other common skills
- [The curricula can be viewed here.](#)

# Recommended common studies (2/2)

Some recommended language studies:

- Roo78 Effective Spoken Communication in English 5 ECTS
- Roo79 Effective Writing in English 5 ECTS
- Ro258 Introduction to Finnish Language and Culture 2
- Ro259 Intermediate Finnish
- V1533 Advanced Finnish 5 ECTS
- Roo89 Language and Culture Tandem 5 ECTS

# Recommended studies from other degree programmes

- You can also choose studies from Laurea's other complementary competence curricula, taking into account the prerequisites: [The curricula can be viewed here.](#)
- This means that you can find interesting studies in business management or BIT curriculum, for example.
- You can also choose studies in the core competence of another degree programme, as complementary competence, as long as they develop your competence and there is space in the study unit.



# **3AMK and CampusOnline study and MOOC recommendations**

Please follow Teams Turva & SSRM Information Channel for news,  
including listing of suitable or recommended studies!

For further information visit [www.3amk.fi](http://www.3amk.fi)

For further information visit [www.campusonline.fi](http://www.campusonline.fi)

# Study paths

The following describes some study paths in the field of education as tips for study choices.



# Study paths

In the next few slides, you can see 8 example career paths in SSRM. They include also studies from other programmes and are color coded in the following manner:

**Core competence  
study units**  
most essential for  
path

**Complementary study  
units** offered in Laurea  
Safety, Security and  
Risk Management

**Complementary  
study units** offered in  
Laurea Hospitality  
Management and  
Service Design

**Complementary study  
units** offered in Laurea  
Business Information  
Technology

**Complementary study  
units** offered in Laurea  
Business Management

**Complementary study  
units** in International  
Exchanges

**Complementary  
study units** offered in  
other universities and  
universities of  
applied sciences

All core competence studies must be completed regardless.

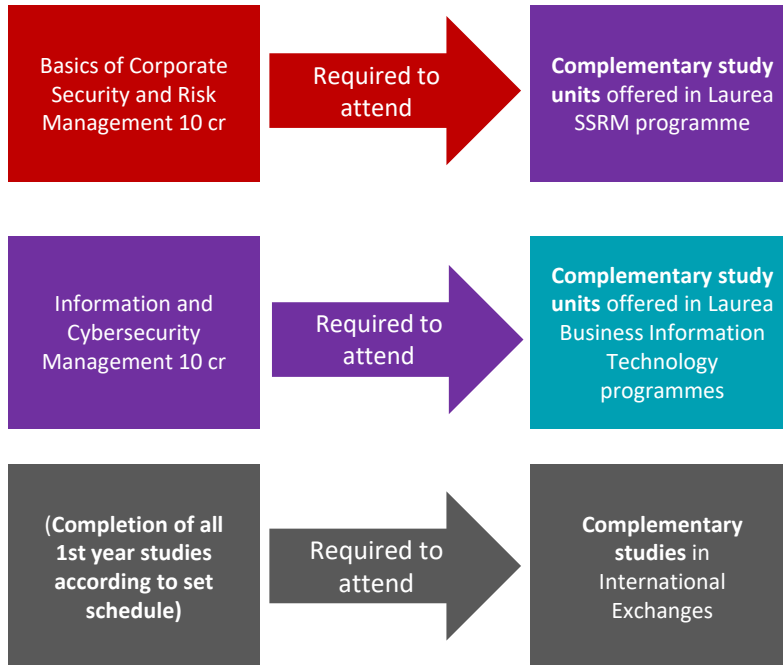
You don't have to select a study path from the following. Feel free to mix or create your own path.

Some of the paths offer more studies that you can take, others leave space for other opportunities.

Discuss your path with your tutor teacher. Don't hesitate to ask or try new ideas.

**Never** forget business skills, metaskills, language studies etc. that can give you an edge!

# Gateways



# 1. Fire Inspector

## Year 1

Basics of Corporate  
Safety, Security and  
Risk Management  
10 cr

Preparedness 5 cr

### Placements and thesis

- ✓ Local Rescue Departments
- ✓ National or Local Rescue Associations
- ✓ Fire Safety, Emergency Planning, Self-preparedness consultant companies
- ✓ Safety-critical companies

## Year 2

Environmental Risk  
Management 5 cr

Critical  
Infrastructure  
Protection 10 cr

Occupational  
Health, Safety and  
Quality 10 cr

Business  
Continuity 5 cr

Facility  
Management and  
Engineering studies  
in Building  
Technology etc.;  
e.g. Metropolia

International  
exchange 30 cr:

- Crisis /  
Emergency  
Management
- Safety  
Management
- Defense /  
National  
Security

## Year 3

Risk, Safety and  
Security  
Management 10 cr

## 2. Information or cyber-security expert

### Year 1

Basics of Corporate Safety, Security and Risk Management 10 cr

Information and Cybersecurity 5 cr

### Year 2 / 1st S.

Information and Cybersecurity Management 10 cr

Business Continuity 5 cr

Critical Infrastructure Protection 10 cr

### Year 2 / 2nd S.

Information Security Development Project 5 cr

Internet Infrastructure and Security 5 cr

Network Applications 5 cr

Enterprise Applications Security 5 cr

Systems Security 5 cr

Contemporary Issues in Networking and Network Security 5 cr

Network Security 5 cr

Engineering/IT, information- or cybersecurity studies; e.g. Uni of Jyväskylä, Metropolia

International exchange 30 cr:  
• Information Security  
• Cybersecurity  
• IT

### Year 3

Risk, Safety and Security Management 10 cr

### Placements and thesis

- ✓ National Cybersecurity actors
- ✓ Information- and Cybersecurity consultant companies
- ✓ Companies that handle sensitive/proprietary information
- ✓ Companies that rely on IT systems and networks



# 3. Event Safety expert

## Year 1

Basics of Corporate  
Safety, Security and  
Risk Management  
10 cr

Preparedness 5 cr

## Year 2

Environmental Risk  
Management 5 cr

Business Continuity  
5 cr

Occupational  
Health, Safety and  
Quality 10 cr

Basics of Event  
Management 5 cr  
(in Finnish)

Event Safety &  
Security 5 cr

International  
exchange 30 cr:

- Crisis /  
Emergency  
Management
- Safety  
Management

## Year 3

Risk, Safety and  
Security  
Management 10 cr

## Placements and thesis

- ✓ Ministry of Interior
- ✓ Local Rescue Departments
- ✓ Event Safety, Emergency Planning, Self-preparedness consultant companies
- ✓ Event organizers

# 4. Corporate Security Manager / Private Security

## Year 1

Basics of Corporate Safety, Security and Risk Management  
10 cr

Preparedness 5cr

Information- and Cybersecurity 5cr

## Year 2

Information and Cybersecurity Management 10cr

Critical Infrastructure Protection 10cr

Occupational Health, Safety and Quality 10cr

International Security 5cr

Crime Prevention 5cr

International exchange 30cr:  
• Crisis Management  
• Security Management

Event Safety & Security 5cr

## Year 3

Risk, Safety and Security Management 10cr

## Placements and thesis

- ✓ Private Security companies
  - ✓ Security authorities
- ✓ Crime Prevention, Security consultant companies
- ✓ Security-critical companies

# 5. HSEQ-manager

## Year 1

Basics of Corporate  
Safety, Security and  
Risk Management  
10 cr

Preparedness 5 cr

Corporate Social  
Responsibility 5 cr

## Placements and thesis

- ✓ OSH or Quality associations
- ✓ Environmental protection agencies
- ✓ HSEQ consultant companies
- ✓ Safety-critical companies

## Year 2

Occupational  
Health, Safety, and  
Quality 10 cr

Crime Prevention 5  
cr

Business Continuity  
5 cr

International  
Security 5 cr

Environmental Risk  
Management 5 cr

International  
exchange 30 cr:

- Crisis /  
Emergency  
Management
- Safety  
Management

Energy- and  
environmental  
engineering studies;  
e.g. LAMK

## Year 3

Risk, Safety and  
Security  
Management 10 cr

# 6. Public Safety expert

## Year 1

Basics of Corporate  
Safety, Security and  
Risk Management  
10 cr

Preparedness 5 cr

### Placements and thesis

- ✓ Ministry of Interior etc.
- ✓ Local Rescue Departments
  - ✓ Public authorities
  - ✓ Local municipalities

## Year 2

Environmental  
Safety Management  
5 cr

Business Continuity  
5 cr

Crime Prevention  
5 cr

International  
Security 5 cr

Critical  
Infrastructure  
Protection 10 cr

International  
exchange 30 cr:

- Crisis /  
Emergency  
Management
- Safety  
Management
- Defense /  
National  
Security

## Year 3

Risk, Safety and  
Security  
Management 10 cr

# 7. SSRM Teacher, trainer

## Year 1

Basics of Corporate  
Safety, Security and  
Risk Management  
10 cr

Preparedness 5 cr

Information- and  
Cyber Security 5 cr

## Placements and thesis

- ✓ Private Security companies
- ✓ Training institutions
- ✓ Upper secondary schools
- ✓ Universities

## Year 2

Information and  
Cybersecurity  
Management 10 cr

Critical  
Infrastructure  
Protection 10 cr

Occupational  
Health, Safety and  
Quality 10 cr

International  
Security 5 cr

Crime Prevention  
5 cr

International  
exchange 30 cr:  
• Any  
international  
experience

Business Continuity  
Planning 5 cr

Pedagogical studies  
e.g. University of  
Helsinki, HAMK,  
Haaga-Helia

Event Safety &  
Security 5 cr

## Year 3

Risk, Safety and  
Security  
Management 10 cr

# 8. Risk Manager

## Year 1

Basics of Corporate  
Safety, Security and  
Risk Management  
10 cr

Business  
Environment in a  
Global Economy 5 cr

Corporate Social  
Responsibility 5 cr

Service Business  
Management 5 cr

## Placements and thesis

- ✓ Standards or Quality associations
- ✓ Risk Management consultants
- ✓ Financial sector

## Year 2

Occupational  
Health, Safety and  
Quality 10 cr

Business Control  
5 cr

Business Continuity  
5 cr

Business  
Intelligence 5 cr

Environmental Risk  
Management 5 cr

Strategic  
Management  
Accounting 5 cr

Internal Control and  
Risk Management  
studies

International  
exchange 30 cr:  
• Risk  
Management

## Year 3

Risk, Safety and  
Security  
Management 10 cr