

## 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 next academic year by clicking here.

Explore Laurea MOOC's by clicking here.



In the Study Search choose "self-paced studies (MOOCs)".



## **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)





## Instructions on PSP change needs

- PSP changes are only necessary for students who have not completed their studies in their own group or at the latest at the pace of the last study unit implementation.
- An exception to this is the Research and Development Methods study unit, whose study code will change from the autumn semester 2024 as the objectives have been specified slightly. All students who have not yet completed the study unit by the time of the change will complete it with the new code. In the future, we will make mass editing of PSPs. In mass editing, the new study is submitted to the PSP if you have not yet enrolled for the study unit before. If you have earlier enrolment or the study unit is graded as fail, please note the change yourself.



## **Changes in compulsory studies**

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





## **SSRM** complementary competence studies

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

### Safety, security and risk management complementary competence

| Module : Risk Management                      | Module: Corporate Safety and Security              | Module: Preparedness In Society          |
|---|--|--|
| Risk, Safety and Security<br>Management 10 cr | Information and Cyber Security<br>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<br>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.

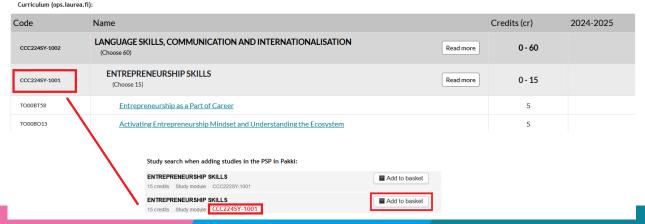


## **Instructions**

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 one example in the picture below. If some of the study units in the module are already in your PSP, those will not be added. Thus, consider whether adding the whole module or just study units is more suitable to keep your PSP in order.





## 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 curriculum 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 Introdution 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: <u>The curricula can be viewed</u> 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 <a href="https://www.gamk.fi">www.gamk.fi</a>

For further information visit <a href="https://www.campusonline.fi">www.campusonline.fi</a>



## REA 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.

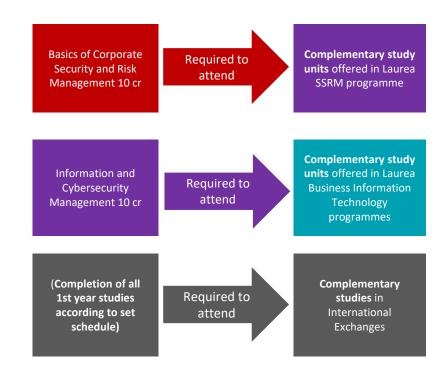
Some of the paths offer more studies that you can take, others leave space for other opportunities.

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-prepadness consultant companies
  - ✓ Safety-critical companies

#### Year 2

Environmental Risk Management 5 cr

Occupational Health, Safety and Quality 10 cr

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

Critical
Infrastructure
Protection 10 cr

Business Continuity 5 cr

## International exchange 30 cr:

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

#### Year 3



## 2. Information or cybersecurity expert

## Year 2 / 1st S.

## Year 1

**Basics of Corporate** Safety, Security and Risk Management 10 cr

Information and Cybersecurity 5 cr

Information and Cybersecurity Management 10 cr

**Business Continuity** 5 cr

Critical Infrastructure Protection 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

#### Year 2 / 2nd S.

Information Security Development Project 5 cr

Internet Infrastructure and Security 5 cr

Network **Applications 5**  **Applications** Security 5 cr

**Systems** Security 5 cr

Issues in Networking and **Network Security** 

Network Security 5 cr

Engineering/IT, studies: e.g.

International exchange 30 cr:

- Information Security
- Cybersecurity

#### Year 3

## 3. Event Safety expert

Year 1

Basics of Corporate
Safety, Security and
Risk Management
10 cr

Preparedness 5 cr

Year 2 **Basics of Event Environmental Risk** Management 5 cr **Business Continuity Event Safety &** 5 cr Security 5 cr International Occupational exchange 30 cr: Health, Safety and Quality 10 cr Crisis / Emergency Management Safety Management

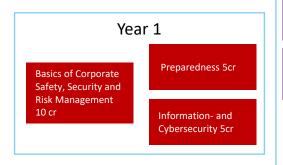
Year 3

Risk, Safety and Security Management 10 cr

Placements and thesis

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

## 4. Corporate Security Manager / Private Security





#### 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 Corporate Social Responsibility 5 cr

Placements and thesis

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



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 Critical Safety Management Infrastructure 5 cr Protection 10 cr International **Business Continuity** exchange 30 cr: 5 cr Crisis / Emergency Management Safety Crime Prevention Management 5 cr Defense / National Security International Security 5 cr

#### Year 3

## TAU 7. SSRM Teacher, trainer

## Year 1 Preparedness 5 cr **Basics of Corporate** Safety, Security and Risk Management 10 cr Information- and Cyber Security 5 cr

Placements and thesis ✓ Private Security companies ✓ Training institutions ✓ Upper secondary schools ✓ Universities



#### Year 3



## 8. Risk Manager

# Year 1 Basics of Corporate Safety, Security and Risk Management 10 cr Corporate Social Responsibility 5 cr Service Business Management 5 cr

Placements and thesis

✓ Standards or Quality associations

✓ Risk Management consultants

✓ Financial sector



#### Year 3