



## Implementation plan Finished

|                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Study unit                                             | Managing Information Security (A0111), 5.0                                                                                                                                                                                                                                                                                                                                                                                                    |
| Implementation                                         | NIA1411: 1/2014-2015 (11.09.2014 - 23.12.2014)                                                                                                                                                                                                                                                                                                                                                                                                |
| Type                                                   | DEVELOPMENT OF CORE COMPETENCES IN THE FIELD (A030)                                                                                                                                                                                                                                                                                                                                                                                           |
| Groups                                                 | Primary: NIA13SN Others :                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Involved in the project                                |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Lecturers                                              | Anssi Mattila, Heikki O. Penttinen                                                                                                                                                                                                                                                                                                                                                                                                            |
| Number of participants                                 | <b>Minimum:</b> <b>Maximum:</b>                                                                                                                                                                                                                                                                                                                                                                                                               |
| Enrolment period                                       | 19.05.2014 08:00 - 02.06.2014                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Main timing for implementation                         |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Applicability                                          | <b>For exchange students:</b> Yes <b>For elective studies:</b> No <b>Open UAS student:</b> No <b>Suitable for virtual UAS:</b> Yes                                                                                                                                                                                                                                                                                                            |
| Teachers                                               | Penttinen Heikki (Teacher in charge), Mattila Anssi (Other teacher)                                                                                                                                                                                                                                                                                                                                                                           |
| Campus                                                 | Laurea Leppävaara                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Main location for implementation                       |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Implementation method                                  | Optima realization/student group, Other method of implementation, Web/virtual <b>Language:</b> English <b>Virtuality:</b> 1 cr <b>Integration of R&amp;D:</b> 0 cr                                                                                                                                                                                                                                                                            |
| Implementation class                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Focus areas                                            | Security, safety and social responsibility                                                                                                                                                                                                                                                                                                                                                                                                    |
| Evaluation at the latest                               | 19.01.2015 <b>Storing of graded material ends.:</b> 20.08.2015                                                                                                                                                                                                                                                                                                                                                                                |
| Exam days                                              | <b>Re-exams:</b> 22.01.2015, 12.02.2015, 12.03.2015                                                                                                                                                                                                                                                                                                                                                                                           |
| Having completed the study unit the student is able to | <ul style="list-style-type: none"> <li>• Apply the basic principles of information security</li> <li>• Use risk management methods in developing information security</li> <li>• Protect organisations from information risks</li> <li>• Plan a comprehensive information risk management system for an organisation, applying technical and administrative measures</li> <li>• Formulate continuity plans for information systems</li> </ul> |
| Previous studies                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                               |

## Learning events

| Date       | o'clock/at h | 2 | Subject                      | Content                                                                   | Status | Teachers                        |
|------------|--------------|---|------------------------------|---------------------------------------------------------------------------|--------|---------------------------------|
| 11.09.2014 | 12.30        | 2 | First lecture - Introduction | <b>Note!</b> Study unit starts on week 37, on Thursday 11th of September. |        | Anssi Mattila, Heikki Penttinen |