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## Curriculum for IT Network and Electronics Technology – Joint Study Section

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This Curriculum outlines the joint study programme for the Academy Profession degree programme (AP) for IT Network and Electronics Technology as set out in Executive Order No. 916 of 25/9/2009. (Reference is made to: <https://www.retsinformation.dk/Forms/R0710.aspx?id=127260>)

## 2. Structure of the education

	<i>Core area</i>	<i>1st year of study</i>	<i>2nd year of study</i>	
	Electronic Systems 7.5 ECTS	7,5 ECTS		<b>Both study lines</b>
	Communication Technology Systems 7.5 ECTS	7,5 ECTS		
	Software Development 5 ECTS	5 ECTS		
	Business Understanding 10 ECTS	10 ECTS		
	Electronic systems 20 ECTS	10 ECTS	10 ECTS	<b>Electronics Line</b>
	Embedded systems 25 ECTS	20 ECTS	5 ECTS	
	Network Technology Systems 35 ECTS	25 ECTS	10 ECTS	<b>Network Line</b>
	Advisory and Consultancy Functions 10 ECTS	5 ECTS	5 ECTS	
<b>Elective Educational Elements</b>			15 ECTS	
<b>Internship</b>			15 ECTS	
<b>Final Examination Project</b>			15 ECTS	
<b>Total ECTS</b>		<b>60 ECTS</b>	<b>60 ECTS</b>	<b>120 ECTS</b>

## 3. Core areas and ECTS credits

Core areas for both lines:

1. Electronic Systems (7.5 ECTS)
2. Communication Technology Systems (7.5 ECTS)
3. Business Understanding (10 ECTS)
4. Software Development (5 ECTS)

Total 30 ECTS

For Electronics line

1. Electronic Systems (20 ECTS)
2. Embedded Systems (25 ECTS)

Total 45 ECTS

For Network line

1. Network Technology Systems (35 ECTS)
2. Advisory and Consultancy Functions (10 ECTS)

Total 45 ECTS.

### **3.1 Core area: Electronic Systems (both lines of study)**

#### **Contents**

The objective of this core area is for the student to acquire skills and gain new knowledge within electronic systems, including basic electronics, interfaces, technical mathematics and embedded systems. The core area is furthermore intended to develop the student's skills in using tools and measuring equipment in connection with development and testing. Documentation and communication skills are also to be developed.

#### **ECTS credits**

7.5 ECTS

#### **Learning objectives**

##### **Knowledge**

The student has knowledge about:

- Interface technology
- Technical mathematics

##### **Skills**

The student can:

- Assess technical solutions based on company and customer needs
- Communicate and document tasks and solutions for those in charge of executing the technical assignment
- Communicate and document tasks and solutions for companies and customers
- Use tools and equipment in connection with the design, development and testing of hardware

##### **Competences**

The student can:

- Communicate, document, present and provide support in connection with internal and customer relations
- Handle the documentation and presentation of projects
- Take part in practice-oriented development projects
- Acquire skills and new knowledge within electronic systems

### **3.2 Core area: Communication Technology Systems (both lines of study)**

#### **Contents**

The objective of this core area is for the student to acquire skills and gain new knowledge within communications systems, including basic models, protocols and operative systems. The core area is furthermore intended to develop the student's skills in using tools and measuring equipment in connection with design and testing. Documentation and communication skills are also to be developed.

#### **ECTS credits**

7.5 ECTS

#### **Learning objectives**

### **Knowledge**

The student has knowledge about:

- Communication technology

### **Skills**

The student can:

- Assess technical solutions based on company and customer needs
- Communicate and document the task for those who are in charge of executing the technical assignment
- Communicate and document tasks and solutions for companies and customers
- Use tools and equipment in connection with the design and testing of communications systems

### **Competences**

The student can:

- Communicate, document, present and provide support in connection with internal and customer relations
- Handle the documentation and presenting of projects
- Take part in practice-oriented development projects
- Acquire skills and new knowledge within communications technology systems

## **3.3 Core area: Business Understanding (both lines of study)**

### **Contents**

The objective of this core area is for the student to acquire skills and gain new knowledge within business operations, including innovation, project management, finances, quality and resource management, and advisory and consultancy functions.

The core area is furthermore intended to develop the student's skills in using innovative methods. Documentation and communication skills are also to be developed.

### **ECTS credits**

10 ECTS

### **Learning objectives**

#### **Knowledge**

The student has knowledge about:

- Innovation
- Project management
- Business understanding
- Advisory and consultancy functions

#### **Skills**

The student can:

- Communicate orally and in writing
- Use innovative methods with focus on user needs

#### **Competences**

The student can:

- Undertake independent as well as customer-based and team-based assignments
- Acquire skills and gain new knowledge within the business area
- Independently undertake technical project management tasks

### **3.4 Core area: Software Development (both lines of study)**

#### **Contents**

The objective of this core area is for the student to acquire skills and gain new knowledge within software development, including the conversion of specific assignments into technical solutions.

The core area is furthermore intended to develop the student's skills in using tools and equipment in connection with the design, development and testing of software.

Documentation and communication skills are also to be developed.

#### **ECTS credits**

5 ECTS

#### **Learning objectives**

##### **Knowledge**

The student has knowledge about:

- Programming technology

##### **Skills**

The student can:

Use tools and equipment in connection with the design, development and testing of software

##### **Competences**

The student can:

- Communicate, document, present and provide support in connection with internal and customer relations
- Handle the documentation and presentation of projects
- Acquire skills and new knowledge within software development
- Take part in practice-oriented development projects

### **3.5 Core area: Electronic Systems (Electronics Line)**

#### **Contents**

The objective of this core area is for the student to gain knowledge about electronics technology and acquire skills within the design process for electronic systems.

The core area is furthermore intended to develop the student's knowledge about production technology and production management of an electronic apparatus, as well as the use of relevant CAE and simulation tools.

#### **ECTS credits**

20 ECTS

#### **Learning objectives**

##### **Knowledge**

The student has knowledge about:

- Electronics technology and electronics design
- Production technology and production management

### **Skills**

The student can:

- Use relevant CAE and simulation tools
- Assess and select relevant development models
- Design and use test systems

### **Competences**

The student can:

- Carry out the design, development, construction, testing and trials of prototypes
- Carry out product maturing of prototypes
- Document electronic systems
- Analyse, diagnose, test and service the technology involved in work on electronic systems, taking into account financial, environmental and quality requirements

## **3.6 Core area: Embedded systems (Electronics Line)**

### **Contents**

The objective of this core area is for the student to gain knowledge and acquire skills within embedded systems, including design, construction, programming and testing.

### **ECTS credits**

25 ECTS

### **Learning objectives**

#### **Knowledge**

The student has knowledge about:

- Embedded systems

#### **Skills**

The student can:

- Assess and select relevant development models
- Design and use test systems

#### **Competences**

The student can:

- Carry out the design, development, construction, testing, trial runs and documentation of embedded systems
- Analyse, construct, diagnose, test and service the technology involved in work on data technology systems, taking into account financial, environmental and quality requirements

## **3.7 Core area: Network Technology Systems (Network Line)**

### **Contents**

The objective of this core area is for the student to acquire skills and gain new knowledge within communication technology systems, including server technologies, database systems and network security. The core area is furthermore intended to develop the student's skills in using tools in connection with the construction, testing and maintenance of database systems.

**ECTS credit**

35 ECTS

**Learning objectives**

**Knowledge**

The student has knowledge about:

- Server technologies
- Database systems
- Network security

**Skills**

The student can:

- Apply knowledge about network technology in connection with the design, project planning and implementation of complex network solutions
- Apply knowledge about network technology in connection with the administration, operating and monitoring of complex network solutions
- Use up-to-date tools for the construction, testing and maintenance of database systems

**Competences**

The student can:

- Handle analysis, identification of requirements, solution proposals, design, and preparation of requirements specifications relating to network and security solutions in all phases of a project
- Handle design and planning of network and security solutions

**3.8 Core area: Advisory and Consultancy Functions (Network Line)**

**Contents**

The objective of this core area is for the student to acquire skills and gain new knowledge within network project planning.

The core area is furthermore intended to develop the student's skills in utilizing network technology knowledge in connection with advisory and consultancy tasks.

**ECTS credits**

10 ECTS

**Learning objectives**

**Knowledge**

The student has knowledge about:

- Network project planning

**Skills**

The student can:

- Apply knowledge about network technology in connection with project planning and cost estimations in complex network solutions
- Assess and communicate the suitability of technical network solutions for the company/customer

**Competences**

The student can:

- Provide internal and customer-related advisory and consultancy functions related to complex network solutions and systems, both strategically and technically
- Provide management, coordination, quality assurance, resource management, implementation and running-in of network and security solutions
- Manage and coordinate in relation to administration, operations, monitoring, maintenance and trouble-shooting of networks.

#### **4. Compulsory educational elements within core areas**

Compulsory educational elements:

##### *Electronics Line*

1. Electronic Systems, Communication Technology Systems, Software Development, Business Understanding, Electronic Systems and Embedded Systems (60 ECTS)
2. Electronic Systems and Embedded Systems (15 ECTS)

Total 75 ECTS

An examination is held at the end of each of the two compulsory elements.

##### *Network Line*

1. Electronic Systems, Communication Technology Systems, Software Development, Business understanding, Network Technology Systems, Advisory and Consultancy Functions (60 ECTS)
2. Network Technology Systems and Advisor and Consultancy Functions (15 ECTS)

Total 75 ECTS

An examination is held at the end of each of the two compulsory elements.

#### **4.1 Compulsory element, Electronics Line: Electronic Systems (1), Communication Technology Systems, Software Development, Business Understanding, Electronic Systems (2), Embedded Systems**

##### **Contents**

This first compulsory educational element is intended to qualify the student to both independently and in collaboration with others:

- Construct and test interface systems
- Design, construct and test simple network technology systems
- Develop software, in which a specific assignment is converted to a technical solution
- Use tools and measuring equipment in connection with development and testing
- Include business aspects, including project management, finances, and quality and resource management
- Develop basic electronic systems at a prototype level
- Develop basic embedded systems

##### **ECTS credits**

60 ECTS, comprised of:

- 7.5 ECTS from joint core area Electronic Systems
- 7.5 ECTS from joint core area Communication Technology Systems



- 5 ECTS from joint core area Software Development
- 10 ECTS from joint core area Business Understanding
- 10 ECTS from Electronics Line core area Electronic Systems
- 20 ECTS from Electronics Line core area Embedded Systems

### **Learning objectives**

#### **Knowledge**

The student has knowledge about:

*From joint study:*

- Project management and business understanding
- Interface technology
- Communication technology
- Programming technology

*From Electronics Line study:*

- Electronics technology and electronics design
- Embedded systems

#### **Skills**

The student can:

*From joint study:*

- Evaluate technical solutions
- Use tools and equipment in connection with the development and testing of electronic systems and network technology systems

*From Electronics Line study:*

- Work with the design, construction, testing and documentation of electronic and embedded systems, including the use of relevant CAE and simulation tools

#### **Competences**

The student can:

*From joint study:*

- Document and present projects
- Acquire skills and gain new knowledge within basic electronic systems, communications systems, software development and business understanding

*From Electronics Line study:*

- Design, develop, construct and test electronic prototypes and embedded systems

An examination is held at the end of the compulsory education element *Electronic Systems (1)*, *Communication Technology Systems*, *Software Development*, *Business Understanding*, *Electronic Systems (2)* and *Embedded Systems*.

#### **Assessment**

The examination is evaluated according to the 7-point grading scale and represents 60 ECTS.

Learning objectives for this element are identical to the learning objectives for the examination (First Year Examination).

Detailed information about the examination can be found in the institution-specific section of the Curriculum.

## **4.2 Compulsory element, Electronics Line: Electronic Systems and Embedded Systems**

### **Contents**

The second compulsory educational element is intended to qualify the student to both independently and in collaboration with others:

- Develop electronic and embedded systems, including product maturing
- Use tools and measuring equipment in connection with developing and testing

### **ECTS credits**

15 ECTS, comprised of:

- 10 ECTS from Electronic Line core area Electronic Systems
- 5 ECTS from Electronics Line core area Embedded Systems

### **Learning objectives**

#### **Knowledge**

The student has knowledge about:

- Production technology and production management

#### **Skills**

The student can:

- Work with the design, construction, testing, product maturing and documentation of electronic and embedded systems, including the use of relevant CAE and simulation tools
- Assess and select relevant development models

#### **Competences**

The student can:

- Analyse, construct, diagnose, test and service technology which is involved in work with electronic, data technology and embedded systems, taking into account financial, environmental and quality requirements

An examination is held at the end of the compulsory education element Electronic Systems and Embedded Systems.

#### **Assessment**

The examination is evaluated according to the 7-point grading scale and represents 15 ECTS.

Learning objectives for this element are identical to the learning objectives for the examination (Technology examination).

Detailed information about the examination can be found in the institution-specific section of the Curriculum.

## **4.3 Compulsory element, Network Line: Electronic Systems, Communication Technology Systems, Software Development, Business Understanding, Network Technology Systems and Advisory and Consultancy Functions**

### Contents

This first compulsory educational element is intended to qualify the student to both independently and in collaboration with others:

- Construct and test interface systems
- Design, construct and test simple network technology systems
- Develop software, in which a specific assignment is converted to a technical solution
- Use tools and measuring equipment in connection with development and testing
- Include business aspects, including project management, economics, and quality and resource management
- Develop and test database systems
- Construct network solutions from analysis, project planning and implementation to running-in

### ECTS credits

60 ECTS, comprised of:

- 7.5 ECTS from joint core area Electronic Systems
- 7.5 ECTS from joint core area Communication Technology Systems
- 5 ECTS from joint core area Software Development
- 10 ECTS from joint core area Business Understanding
- 25 ECTS from Network Line core area Network Technology Systems
- 5 ECTS from Network Line core area Advisory and Consultancy Functions

### Learning objectives

#### Knowledge

The student has knowledge about:

*From joint study:*

- Project management and business understanding
- Interface technology
- Communication technology
- Programming technology

*From Network Line study:*

- Server technologies
- Database systems
- Network project planning

#### Skills

The student can:

*From joint study:*

- Evaluate technical solutions
- Use tools and equipment in connection with the development and testing of electronic systems and network technology systems

*From Network Line study:*

- Use tools for the construction, testing and maintenance of database systems
- Select suitable network solutions
- Utilize network technology knowledge in connection with the design and project planning of network solutions

#### Competences

The student can:

*From joint study:*

- Document and present projects
- Acquire skills and gain new knowledge within basic electronic systems, communications systems, software development and business understanding

*From Network Line study:*

- Work out network solutions in all phases of a project, from analysis to running-in

An examination is held at the end of the compulsory education element *Electronic Systems (1), Communications Systems, Software Development, Business Understanding, Network Technology Systems and Advisory and Consultancy Functions (First Year Examination)*.

### **Assessment**

The examination is evaluated according to the 7-point grading scale and represents 60 ECTS.

Learning objectives for this element are identical to the learning objectives for the examination (First Year Examination).

Detailed information about the examination can be found in the institution-specific section of the Curriculum.

## **4.4 Compulsory element, Network Line: Network Technology Systems and Advisory and Consultancy Functions**

The second compulsory educational element is intended to qualify the student to both independently and in collaboration with others:

- Work out complex network solutions from analysis, project planning and implementation to running-in and operations
- Advise and provide consultancy with regard to complex network solutions, strategically and technically

### **ECTS credits**

15 ECTS, comprised of:

- 10 ECTS from Network Line core area Network Technology Systems
- 5 ECTS from Network Line core area Advisory and Consultancy Functions

### **Learning objectives**

#### **Knowledge**

The student has knowledge about:

- Network security
- Advisory and consultancy functions

#### **Skills**

The student can:

- Apply knowledge about network technology in connection with the design, project planning, costs estimation, implementation, administration, operations and monitoring of complex network solutions
- Apply knowledge about network technology in connection with advisory and consultancy assignments

### Competences

The student can:

- Work with network solutions in all phases of a project, from analysis to running-in, including providing management, coordination, quality assurance and resource management
- Manage and coordinate in relation to administration, operations, monitoring, maintenance and trouble-shooting in networks
- Provide advisory and consultancy services on complex network solutions, ranging from strategy to technology.

An examination is held at the end of the compulsory education element Network Technology Systems and Advisory and Consultancy Functions (Technology examination).

### Assessment

The examination is evaluated according to the 7-point grading scale and represents 15 ECTS.

Learning objectives for this element are identical to the learning objectives for the examination (Technology examination).

Detailed information about the examination can be found in the institution-specific section of the Curriculum.

## 5. Overview of examinations

*Overview of examinations and timing:*

Examination	ECTS credits per examination (Total 120)	Assessment
1. Commencement of studies <sup>1</sup>	-	Pass/Fail
2. First Year Examination	60	7-point grading scale
3. Technology Examination	15	7-point grading scale
4. Examination(s) in elective elements <sup>2</sup>	15	7-point grading scale
5. Internship Examination	15	7-point grading scale
6. Final Project Examination	15	7-point grading scale

## 6. Examinations in compulsory educational elements, Electronics Line

An examination is held at the end of each of the two compulsory educational elements. See "Overview of Examinations" above.

Relation between ECTS, core areas and compulsory educational elements:

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1. If applicable, an examination at the commencement of study will be described in the institution-specific section of the Curriculum  
 2. Elective topics and examinations are described the institution-specific section of the Curriculum

<i>Compulsory educational elements</i>	<i>Electronic Systems (1), Communication Technology Systems, Software Development, Business Understanding, Electronic Systems (2) and Embedded Systems</i>	<i>Electronic Systems and Embedded Systems</i>	<i>ECTS</i>
<b>Core areas (both lines of study)</b>			
Electronic Systems 7.5 ECTS	7.5 ECTS		<b>7.5 ECTS</b>
Communication Technology Systems 7.5 ECTS	7.5 ECTS		<b>7.5 ECTS</b>
Software Development 5 ECTS	5 ECTS		<b>5 ECTS</b>
Business Understanding 10 ECTS	10 ECTS		<b>10 ECTS</b>
<b>Core areas (Electronics Line)</b>			
Electronic Systems 20 ECTS	10 ECTS	10 ECTS	<b>20 ECTS</b>
Embedded Systems 25 ECTS	20 ECTS	5 ECTS	<b>25 ECTS</b>
<b>Total ECTS</b>	<b>60 ECTS</b>	<b>15 ECTS</b>	<b>75 ECTS</b>

## 7. Examinations in compulsory educational elements, Network Line

An examination is held at the end of each of the two compulsory educational elements. See "Overview of Examinations" above.

Relation between ECTS, core areas and compulsory educational elements:

<i>Compulsory educational elements</i>	<i>Electronic systems, Communication Technology Systems, Software Development, Business Understanding and Advisory and Consultancy Functions</i>	<i>Network Technology Systems and Advisory and Consultancy Functions</i>	<i>ECTS</i>
<b>Core areas (both lines of study)</b>			
Electronic Systems 7.5 ECTS	7.5 ECTS		<b>7.5 ECTS</b>
Communication Technology Systems 7.5 ECTS	7.5 ECTS		<b>7.5 ECTS</b>
Software Development 5 ECTS	5 ECTS		<b>5 ECTS</b>
Business Understanding 10 ECTS	10 ECTS		<b>10 ECTS</b>
<b>Core areas (Network Line)</b>			

Network Technology Systems 20 ECTS	10 ECTS	10 ECTS	<b>20 ECTS</b>
Advisory and Consultancy Functions 25 ECTS	20 ECTS	5 ECTS	<b>25 ECTS</b>
<b>Total ECTS</b>	<b>60 ECTS</b>	<b>15 ECTS</b>	<b>75 ECTS</b>

## 8. Internship

### Contents

In combination with other elements of the education, the internship programme is designed to contribute to the student's development of practical competences. During the internship period, the student has an opportunity to try out in practice the methods, theories and tools acquired in the education by working on and solving specific practical assignments within electronics or network technology.

### ECTS credits

15 ECTS

### Learning objectives

#### Knowledge

The student has knowledge about:

- Daily operations in the internship company

#### Skills

The student can:

- Use comprehensive technical and analytical work methods related to employment within the field
- Evaluate practical issues and draw up proposals for solutions
- Manage the structuring and planning of daily assignments within the profession
- Communicate practical issues and substantiated solution proposals

### Competences

The student can:

- Deal with developmental practical and academic situations within the IT field
- Acquire new knowledge, skills and competences within the field
- Take part in professional and cross-functional collaboration in a professional manner

An examination is held at the end of the internship period.

Learning objectives for the internship are identical to the learning objectives for the examination.

Detailed information about the examination can be found in the institution-specific section of the Curriculum.

## 9. Final examination project

### ECTS credits

15 ECTS

## Requirements

The purpose of the final examination project is to give the student an opportunity to document his/her understanding of practice-related and central theories and methods and their use in solving issues related to a specific task within the field of study. The problem statement, which must be central and relevant for the education and the IT field, is to be worked out by the student, possibly in cooperation with a private or public company. The problem statement must be approved by the institution.

A written project report, possibly accompanied by a product, is to be submitted.

The project report comprising the written part of the examination is to contain as a minimum:

- Front page with title
- Table of contents
- Introduction, including problem statement
- Main section
- Conclusion
- Bibliography (including all sources referred to in the report)
- Appendices (only those which are central for the report)

The project report must fill maximum 20 standard pages plus 20 standard pages per student. A standard page is defined as 2400 characters, including spaces and footnotes, but excluding the front page, table of contents, bibliography and appendices. Appendices are not included in the grading evaluation of the final project.

## Formulating and spelling skills

Formulating and spelling skills are included in the evaluation of the final exam project, representing a holistic approach to an evaluation of the project.

A student who can document relevant disability can seek exemption from the above. An application for exemption should be sent to the head of the degree programme at least four weeks prior to the date of the examination.

## Learning objectives Electronics Line

The final examination project serves to document that the student has met the requirements of the graduation level of the education, cf. Appendix 1 in Executive Order for the IT Network and Electronics Technology education, Electronics Line:

### Knowledge

The student has knowledge about:

- Communications and interface technology
- Programming technology
- Innovation, project management and business understanding, as well as advisory and consultancy functions
- Technical mathematics
- Embedded systems
- Electronics technology and electronics design
- Production technology and production management.

### Skills

The student can:



- Assess technical solutions from both a company and customer point of view
- Communicate and document tasks and solutions for those who are responsible for execution, as well as to companies and customers
- Use tools and equipment in connection with the design, development and testing of both hardware and software
- Master written and oral communication
- Use innovative methods with focus on user needs
- Use relevant CAE and simulation tools
- Assess and select relevant development models
- Design and use test systems

### **Competences**

The student can:

- Communicate, document, present and provide support in connection with internal and customer relations, including the documentation and presentation of projects
- Work independently and in customer- or team-based projects
- Acquire skills and new knowledge in the field
- Manage technical project management tasks independently
- Take part in practical development processes
- Manage the design, development, construction, testing, trial runs, product maturing and documentation of electronic systems, products and prototypes
- Analyse, construct, diagnose, test and service technology involved in work with electronic and data technology systems, taking into account financial, environmental and quality requirements.

### **Learning objectives Network Line**

The final examination project serves to document that the student has met the requirements of the graduation level of the education, cf. Appendix 1 in Executive Order for the IT Network and Electronics Technology education, Network Line.

### **Knowledge**

The student has knowledge about:

- Communications and interface technology
- Programming technology
- Innovation, project management, business aspects and advisory and consultancy functions
- Technical mathematics
- Client and server technologies
- Database systems
- Network security
- Network project planning

### **Skills**

The student can:

- Assess technical solutions from both a company and customer point of view
- Communicate and document tasks and solutions for those who are responsible for execution, as well as to companies and customers

- Use tools and equipment in connection with the design, development and testing of both hardware and software
- Master written and oral communication
- Use innovative methods with focus on user needs
- Utilize network technology knowledge in connection with the design, project planning, costs estimation, implementation, administration, operations and monitoring of complex network solutions
- Evaluate and communicate the suitability of technical network solutions to both company and customer
- Utilise state-of-art tools to construct, test and maintain database systems

### **Competences**

The student can.

- 1) Communicate, document, present and provide support in connection with internal and customer relations, including the documentation and presentation of projects
- 2) Work independently and in customer or team-based projects
- 3) Acquire skills and new knowledge in the field
- 4) Manage technical project management tasks independently
- 5) Take part in practical development processes
- 6) Manage complex network solutions and systems in connection with internal and customer-related advice and consultancy services, both strategically and technically
- 7) Handle analysis, identification of requirements, solution proposals, design, costs estimation, preparation of requirements specifications and project planning relating to network and security solutions, including providing management, coordination, quality assurance, resource management and running-in in all phases of a project
- 8) Manage and coordinate administration, operations, maintenance and trouble-shooting in networks.

### **Assessment**

The examination is external and is evaluated according to the 7-point grading scale. The examination consists of a written project report and an oral examination. One combined grade is given. The student is not allowed to sit the exam until he/she has passed the Internship examination and other examinations included in the education.

Detailed information about the examination can be found in the institution-specific section of the Curriculum.

## **10. Credits**

The institution can accept that educational elements or parts thereof passed at another institution are equivalent to educational elements or parts thereof in this Curriculum.

It is the student's responsibility to inform the institution about completed educational elements from another Danish or foreign tertiary programme as well as about employment that may be presumed to give credit. The institution assesses the possibility of giving credits for completed educational elements or employment that match subjects, educational elements and internship of this Curriculum. Decisions are made on an individual basis.

### **10.1 Prior approval**

The student can apply for prior approval of credits in Denmark or abroad. In such cases the student must, after completion of his/her studies at the other institution, document the educational elements that have been taken. In connection with prior approval, the student must agree that the Academy is entitled to secure any necessary information about the educational elements.

In the case of prior acceptance of credits, the educational element is considered as being completed if it has been passed according to the rules for the educational programme in question.

### **10.2 Credit agreements**

The institution has no credit agreements with other educational institutions.

## **11. Exemptions**

The institute can grant exemptions from rules in this joint section of the Curriculum that have been decided upon by the institutions, where such exemption is justified due to exceptional circumstances. The institutions offering this education cooperate to ensure a uniform exemption practice.

## **12. Effective date and transition period**

This joint study section of the Curriculum is effective from 1 August 2014 and applies to all students who are enrolled or will later be enrolled in the education as well as to examinations that commence on this date or later.

The Curriculum (both joint and institution-specific) dated September 2013 is cancelled effective 31 August 2014. Examinations that are commenced prior to 1 September 2014 are to be completed according to the stipulations of the 2013 Curriculum by 30 June 2016 at the latest.