Course

Name:	Distribution Automation
Code:	ELA14SS05
Extent:	3 cr.
Language:	Swedish
Responsible DP:	Electrical Engineering
Previous knowledge:	Data and Communication Technology, Protection Relays and Substation Automation

Competence and Assessment Matrix

Specific competence	Grade 1	3	5
1. System types	Knows different system types	Is able to utilize different system types	Is able to specify different system types
2. Structure and functionality	Knows the basic principles	Understands and is able to utilize the functionality of different system types	Is able to specify and configure the functionality of different system types
3. Control centers	Knows the function	Understands the functionality of the control centers	Is able to specify and design structure and functionality
4. Communication systems	Knows the principles	Understands how to utilize different systems	Masters the principles of structuring and configuring the systems
5. Principles for selection of supervisory control systems	Knows the principles	Is able to select equipment for simple system applications	Is able to select equipment for demanding system applications