B. Curriculum template	
Module *Number and title*	**MANAGEMENT OF SCIENTIFIC AND TECHNICAL INFORMATION ON MATERIALS FOR KNOWLEDGE WORKERS**
Unit of learning *Number and title*	1. DEEP INSIGHT YOUR TOPIC 2. WEB SEARCH STRATEGIES

Duration *Hours 20*		Lessons hours: 6 Self-study hours: 10 Hands-on hours: 4 Other (please specify): Assessment hours:
Number of ECVET Points *(if applicable)*		

(please add the following block "Learning Outcomes" as necessary, for each Unit of Learning)

Learning outcome *Number and title*	**The learner will be able to identify the state of the art of knowledge on a specific topic**

<table>
<tr><td colspan="2" align="center">Competences
Find updated scientific and technical information
Evaluate relevance of scientific and technical information</td></tr>
<tr><td align="center">Knowledge</td><td align="center">Skills</td></tr>
<tr><td>

1. Scientific and technical information lifecycle
2. Structure of databases of scientific information, technical data and patents
3. Advanced search strategies

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1. Identify effectively keywords and search strings
2. Use advanced operators and tips and trick to build effective search strings
3. Apply criteria to select relevant scientific literature through

</td></tr>
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	commercial databases
Assessment methods *(Click appropriate box/s)*	❏ Written exercises and test ❏ Oral examination and exercises ✓ Practical assignment under supervision ✓ Practical assignment autonomously and responsibly ❏ Other activities (please specify):
Assessment criteria *Description and timing*	Activities and assignments will be evaluated and self-assessed on the basis of a rubric
Qualifications framework *Reference to EQF and NVQ*	6
Delivery methods	✓ Hands-on ✓ Lectures/lessons/presentations ❏ Job-shadowing ❏ Placement ❏ Project work ❏ Role-play ❏ Video tutorials ❏ Other activities (please specify):
Resources	Readings: Websites: Videos and tutorials:
Activities	Information-problem tasks and case studies assignments

Learning outcome *Number and title*	**The learner will be able to effectively find scientific and technical information on the web**

	Competences Search for information through a wide range of on-line information sources	
Knowledge Scientific and technical information on the web Web search techniques Tools, plugins and add-on		**Skills** 1. Apply different strategies for web searching 2. Access full-text of documents 3. Manage results in a teamwork
Assessment methods *(Click appropriate box/s)*	❏ Written exercises and test ❏ Oral examination and exercises ✓ Practical assignment under supervision ✓ Practical assignment autonomously and responsibly ❏ Other activities (please specify):	
Assessment criteria *Description and timing*	Activities and assignments will be evaluated and self-assessed on the basis of a rubric	
Qualifications framework *Reference to EQF and NVQ*	6	
Delivery methods	✓ Hands-on ✓ Lectures/lessons/presentations ❏ Job-shadowing ❏ Placement ❏ Project work ❏ Role-play ❏ Video tutorials ❏ Other activities (please specify):	
Resources	Readings: Websites: Videos and tutorials:	

Activities	Information-problem tasks and case studies assignments