

O4.2 - MENTORS' GUIDE FOR THE IMPLEMENTATION OF THE ENTERMODE INTERNSHIP MODEL

WP4 LEADER: PRAXIS UND WISSENSCHAFT PROJEKT GMBH







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MENTORS' GUIDE FOR THE IMPLEMENTATION OF THE ENTERMODE INTERNSHIP MODEL

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This publication was composed within the framework of the EnterMode project.

[Project N°: 601125-EPP-1-2018-1-SK-EPPKA2-KA]

http://entermode.eu/

Published by Technical University of Košice, 2019

ISBN: 978-80-553-3477-6

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List of Abbreviations

CoP Community of Practice

EntreComp Entrepreneurship Competence Framework

EPIC Entrepreneurial Potential and Innovation Competences tool

HEI Higher Education Institution

HR Human Resources

LMS Learning Management System

MoU Memorandum of Understanding

WBL Work Based Learning

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Introduction to mentors' guide

The mentor's guide is the main tool for the implementation of the EnterMode model¹, during the EnterMode internships, since it offers practical guidelines and tools. For this reason, this guide should be viewed in conjunction with the EnterMode internship model.

The EnterMode internship models' aim is to promote the acquisition of entrepreneurial skills and competences by students in higher education during their internships. It is constituted of several phases, which combine different elements that lead to the development of the entrepreneurial skills. For each phase, the mentors' guide offers a set of step-by-step instructions and suggestions to enhance the internship programme and implement the EnterMode model.

The guide is addressed to the different actors that take part in the EnterMode internships, namely HEI administration officers, HEI academic tutors and company mentors. The steps, tips and examples described in this guide will help each actor design, implement and evaluate internships for higher education students.

The guide is structured in 8 parts:

- Overview of the EnterMode model, which gives a brief description of the model
- Set up of the EnterMode internship model, which includes information about the issuing of the EnterMode call for students and companies, the preselection phase and the signing of the Memorandum of Understanding between companies and HEIs.
- Before the internship, which describes the steps to be taken before the actual start of the
 internship, the matching between students and companies, the set-up of the internship plan
 and the signing of the learning agreement.
- During the internship, which describes the processes during the three phases of the challengebased learning, the implementation of the serious game and the incubation services provided by companies.
- After the internship, which describes steps for the final assessment of the internships.
- Community of Practice, which gives an overview of the community, its functionalities and the responsibilities of facilitators and members.
- Examples of internship plan, which provides two examples of how the internship plan can be filled in.
- Sharing experiences, which provides a template for the documentation of good practices
 which will be collected during the pilot application of the EnterMode model, either for
 traditional face to face internships and also for virtual internships.

The guide also contains eleven ANNEXES. The first ANNEX presents the template for the Memorandum of Understanding, which will be signed between companies and HEIs. The second ANNEX presents the template of the internship plan, which has to be filled in at the beginning of the internship, the third ANNEX gives a self-assessment questionnaire, which can be used by mentors to assess their incubation progress, the fourth ANNEX gives examples of activities that mentors can apply according to the

¹ https://entermode.eu/outputs/



competence they want to focus on and its level of progression, the fifth ANNEX gives a template for the logbook that should be kept weekly by students and reviewed by mentors, the sixth ANNEX gives a template for the final report prepared by the company mentors and the seventh ANNEX provides the self-assessment questionnaire, which the student is expected to complete at the beginning and at the end of the internship. The eighth ANNEX gives questionnaires to be distributed to students, company mentors and HEI academic tutors before and after the internships. The ninth ANNEX gives a template for the final evaluation report and impact analysis developed by the HEIs after the end of the internships. The tenth ANNEX provides the evaluation questionnaire for the EnterMode serious game and lastly, the eleventh ANNEX is devoted to virtual internships and explains the adjustments in the methodology for the application of the EnterMode model during virtual internships.



1. The EnterMode Internship model – overview

The aim of the EnterMode model, is to promote and facilitate the acquisition of entrepreneurial skills and competences by students in higher education during their internships. For an internship to take place under the EnterMode project, a series of actions need to be applied by Higher Education Institutions and companies.

The EnterMode model is constituted by several elements and divided in different phases. During the preparation phase, the HEIs issue specific calls for students and companies, set the selection criteria and facilitate the matching between students and companies. Furthermore, HEIs are responsible for signing the Memorandum of Understanding and the learning agreement with the companies and the students.

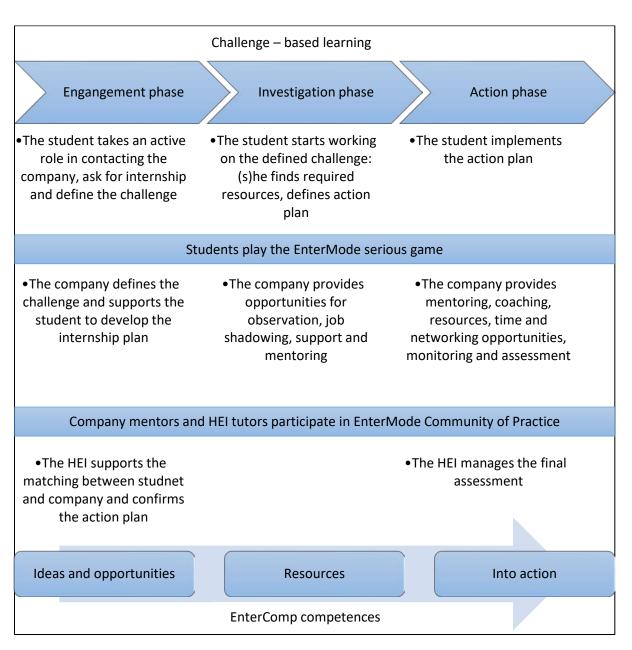
During the internship, the challenge-based learning methodology is applied, which is divided into three phases. The engagement phase, where the student together with the company define the challenge and set up the internship plan. The investigation phase, where the students start to work on the defined challenge and refine the action plan. The action phase, where the student implements the action plan. The company mentor plays an active role throughout the different phases of the internship. He/she helps the student by offering opportunities for observation and job shadowing, by providing the necessary resources that will help the student complete the challenge and by providing mentoring and guidance.

The implementation of the EnterMode internship is supported by two more elements. The serious game, which the student is encouraged to complete and which acts as a supporting element for the acquisition of entrepreneurial skills, and the Community of Practice, where the HEI tutors and company mentors can find support, relative resources and materials and can also discuss about the progress of the internships with their fellow peers.

After the EnterMode internship is concluded, the assessment phase is implemented, where the student is asked to fill in a self-assessment questionnaire and a debrief of the whole internship is organized by the company mentors and HEI tutors.



Figure 1: EnterMode Internship model



Source: own elaboration

The model requires the cooperation between Higher Education Institutes and Companies and the involvement of different persons, in different roles, as presented in the model. In the present guide we present the methodology for the implementation of EnterMode model with concrete steps and practical advice for all involved parties. For reasons of clarity, in each step we mention the persons who are involved. Nevertheless, we recommend that you read the whole guide to have an overall overview of the methodology, before focusing on your specific activities.





2. Set up of EnterMode internship programme

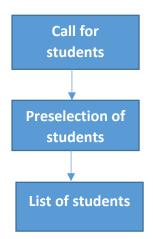
The application of the EnterMode model should be on a voluntary basis, for all involved parties. The companies that will host the interns will be selected, following an open call and they need to fulfil specific selection criteria. The call for companies will end to a list of companies that are willing to apply the proposed EnterMode methodology, in order to cultivate entrepreneurial competences to their interns.

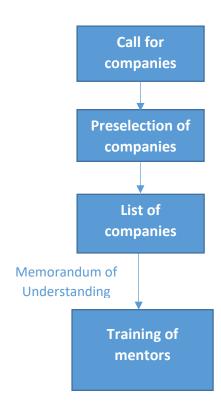
A parallel application process should be organised for the students that will participate in EnterMode. The students will be selected, based on a call for students and specific selection criteria.

The whole set up and preparation for the organisation of the internships will be managed by the Higher Education Institutions, as described in this chapter.

Figure 2: Set up of EnterMode internships programme

Set up EnterMode Internships





Source: own elaboration



2.1 Creation of a list of interested companies

Firstly, the Higher Education Institution (HEI) responsible for organising the internships has to issue a call for companies. The call for companies is usually issued by the HEI administration office, which is responsible for internships.

The call for companies should mention needs to be issued, in which the scope of the EnterMode internship, its aim, the process, the desired learning outcomes and the responsibilities of the involved mentors will be described in detail. For companies to be selected to host interns, they first need to provide a letter of intent to the HEI administration office, in order to express their interest and motivation in applying the model. The selection criteria for the companies will also be defined by each HEI academic tutor in collaboration with the administration office and according to their regular selection criteria.

The outcome of this call and selection process will be a list of companies willing to apply the EnterMode model and host interns. Next step is the signing of a Memorandum of Understanding (MoU), between the HEI and the company. The MoU is a document that provides the framework of cooperation between the two parties, i.e. HEI and company. The HEI will decide on the content and the specific details of the MoU, such as duration of MoU, scope, objectives, etc. An example of an MoU is available as Annex I: Memorandum of Understanding.

2.2 Call for the students

The call for students for their participation in EnterMode must be differentiated from the regular call for internships that HEIs issues, in the sense that it will describe the scope of the EnterMode internship, its aim, the process as well as the desired learning outcomes. For students to apply, they have to fill out a form of interest, especially created for the EnterMode internships, in order to demonstrate their motivation for participating. The call for students, the form as well as the specific criteria according to which students are going to be selected, will be defined by each HEI academic tutor in collaboration with the administration office and according to their regular selection criteria.

2.3 Training of the company mentors

Before the start of the internships, a short training of the company mentors by the HEI tutors or an external trainer, is encouraged to take place. During this training, company mentors will be introduced to didactic methods and they will develop their mentoring skills. Moreover, their role in the internship will be defined as well as their specific responsibilities.



The training of mentors is part of the set-up of the EnterMode internship programme and can be organised before or after the matching between the students and companies. If a company mentor has participated in previous trainings, there is no need to attend the training again.

An indicative programmed for the training of company mentors is presented in table 1. The HEI can adapt the training programme, according to the different needs, i.e. number of the mentors participating, level of preparedness, etc

Table 1: Indicative agenda for a short training of company mentors for EnterMode

Topic	Indicative time
Welcome – presentation of participants	
Presentation of the Internship Model and the Mentor's guide to Companies	30'
Discussion - The Companies' view on the Model	60'
Challenge based learning	20′
Workshop: Setting up challenges	60'
Using the EnterMode CoP for guidance and support	30′
Integrating the Online serious game	20′
Closure	10'

Source: own elaboration

The core methodology that is going to be used during the internship is challenge-based learning. The students are going to be faced with a real situation of the company and will have at their disposal resources and support to complete tasks and activities. They will have to find a viable solution. During this process, they will develop their entrepreneurial skills, as defined by the EntreComp framework. The parameters of the challenge will be defined by the company depending on the duration of the apprenticeship, the level of training, the type of the company etc.

The development of entrepreneurial skills during apprenticeships, will be boosted by an online serious game, especially designed for the EnterMode model. The serious game incorporates the gamification methodology into the internship and will act as a catalyst for the active participation and the engagement of the students to the internship. This gamification element is expected to raise the students' motivation. More information about how the serious game is going to be implemented, can be found in following chapters of this guide.

HEIs can use the following check list to assist them in the preparation phase:



Table 2: Preparation phase – checklist for HEIs

Process	Check
Call of interest for companies	
Selection criteria for companies	
List of companies	
Call for interest for students	
Selection criteria for students	
List of students	
MoU signed with (company 1)	
MoU signed with (company 2)	
Training of company mentors	

Source: own elaboration





3. Before the internship

After the matching phase, the students have been assigned to specific companies and now it is time to start planning the individual internships. The preparation of the internship involves the development of the internship plan and the signing of the Learning Agreement. During the preparation phase of the internship, the company mentor needs to promote independent work and entrepreneurial behaviour. While having focus on development of entrepreneurial competences, targets, objectives and challenges need to be defined in this phase prior to the internship, together with the student. Therefore, in this step, the company and the student have a more active involvement, as they need to engage in preparing the Internship Plan.

Matchmaking
between students
and companies

Student and company prepare the
internship Plan

Internship Plan

Signed by student, HEI representative,
company representative

Figure 3: Preparation of the internship

Source: own elaboration

3.1 Matching students with companies

After the final selection of students who will be involved and companies that will host the internships, the HEI administration office will administrate the matching between them, following a procedure





similar to the one for all internships. At this phase, the students may have a first contact with the companies, before they conclude to an agreement.

The company may organise an in-depth interview prior to the internship, to introduce the company and intern. The company (mentor) and the student need to get familiar with each other, learn about their background, knowledge and previous experiences. During this interview main expectations will be expressed to create common focus and purposes along the internship. This will lead to personal and challenging goals for each intern during the internship.

A company's mentor will be matched with the intern. This process is essential in order to create a confidential basis and foundation to build on and get most valuable and effective learning outcomes from the internship. The relationship between mentor and intern must be confidentially, where feedback can be expressed naturally without judging and prejudices.



Some tips for the mentor, in order to be well prepared for the interview:

- 1. Make a written plan you must determine some clear objectives. You will lead this meeting, so you have to be prepared and know what are the objectives and which questions needs to be answered in order to start the internship.
- 2. Confirm the appointment (by email, personal message, phone call) Send out a short message, which will confirm the appointment between you and the intern. Make sure you mention the date and location. Sending out a confirmation message (preferably written) will allow you to already share the topics you want to discuss during the meeting, so the students know the agenda and is able to prepare specifically on these topics.
- 3. Prepare your first few questions Have a plan for the broad structure of the meeting, start with some introductory questions, followed by obtaining information about your objectives. Some icebreakers might be nice to prepare and make sure the student will be in his comfort zone.
- 4. Wrap things up nicely and follow up make sure you summarize all important items which have been discussed during the interview and explain which steps will follow.

3.2 Forming the internship plan

The internship plan will be jointly prepared by the company mentor and the student who is going to do the internship. The challenge will be defined by the company, according to its needs, and agreed with by the student. The learning outcomes and activities are going to be defined and described following the template given in Annex II: Internship Plan Template, of this guide. The competences, which the internship is going to focus on will be set according to the EntreComp framework, but in order to define the level of the competences, on which the internship is going to focus, an assessment of the student's entrepreneurial skills will have to be done.





Taking the above into account, the steps that should be followed by company mentors and students for the development of the internship plan are:

- Self-assessment of entrepreneurial skills by students
- Define challenge, connect challenge with a storyline,
- Define resources to be given to the student,
- Select competences which will be developed during the internship and define the learning outcomes,
- Fill in and finalise the Internship plan.

Further information about the different components of the internship plan template can be found in ANNEX II and the methodology to be applied during the internship, can be found in the next chapters of this guide. When the internship plan is ready, the academic tutor has to review it and approve it.

3.2.1 Self assessment by students

There are some online free to use tools, which can be used in order to assess the level of competences according to EntreComp. The EnterMode model proposes the use of The Entrepreneurial Potential and Innovation Competences (EPIC) assessment tool, which can be accessed through https://heinnovate.eu/en/epic/dashboard. For reasons of convenience and for measuring the impact of the internship on student's competences, we have adapted the EPIC tool, in an easy to use excel tool (ANNEX VII: Self-Assessment tool for students) that captures the students' entrepreneurial competences before and after the internship and thus serves as a comparison tool. Before the start of the internship, students should rate their competences by using the left column, while thinking about some practical experiences they have had. After the internships, students should use the same file and complete the right column.

3.2.2 Definition of the challenge

The next step is to define the challenge. The challenge should both be relevant to the development of entrepreneurial skills of the students, but also relevant to the organisation where the internship will take place. The challenge should represent a real need of the company or a real problem and should also be broad enough in order to offer different ways of completion. A storyline can be written in order to engage the students and motivate them.

To design challenge-based learning, information about the student's background, knowledge, previous experience etc. is required. For this reason, it is important to involve the student at the designing level, in order to understand his/her level of proficiency and concentrate on the skills, which need to be enhanced. Knowing the student's strong and weak points, will help mentors design specific actions, which will enhance student's entrepreneurial skills to the right level. Having all this information, will also help with the assessment of the knowledge gained at the end of the internship.

Of course, the content of the challenge is going to differ according to the different needs of each company and what it expects from the student. The challenge also needs to be related to real everyday





life of the company and encourage students to find solutions to real problems. It needs to be focused on specific goals and propose actions to achieve high quality results.

The duration of the challenge as well as other parameters will be defined by the company mentors, by taking into account the duration of the internships, their specific vocation etc. Although the challenge is set by the company, it also has to match the vocation of the students and to be relevant to his/her studies.

Table 3: Example of a challenge

Interns will have to design a new Erasmus+ Strategic Partnerships proposal for Higher Education, which will be submitted in the next call of proposals deadline.

3.2.3 Resources

Resources which the company will give to the student need also to be identified. These resources can be both tangibles, like for example office space, computers etc, or intangible, like for example time, guidance, support etc. Writing down resources which are available to the students is important, since it will help with the design of the action plan during the next phase of challenge-based learning.

Table 4: Example of writing resources

Resources and support to student			
Office space and equipment		Support	
Office space	×	Access to company information	
Computer	⊠	Participation in team meetings	
Stationery	×	Mentoring	
Network opportunities	×	Training	⊠
Telephone			
Access to office equipment			
Other (Please specify)		Other (Please specify)	publications, past proposals, new call for proposals, Budget





	examples and templates,
	financial tables,
	Presentation of basic rules
	of risk assessment
	methods

3.2.4 Definition of competences and learning outcomes according EnterComp

After the formulation of the challenge, in which the students will work, the competences which we want to develop should also be defined. The key to do so, is involving the student. EnterMode uses the EntreComp framework for the formulation of competences and learning outcomes.

According to EntreComp, the main competences are grouped under three areas: 'ideas and opportunities', 'resources', and 'into action'. These three competences areas, tightly intertwined, comprehend 15 competences that, together, make up the building blocks of the entrepreneurship as a competence for all citizens. All these competences, as mentioned above, are interrelated and interconnected and should be treated as part of a whole.

The EntreComp framework gives examples how to write learning outcomes in specific areas of entrepreneurship and different progression levels. In pages 25 to 35 of the EntreComp framework², you can see the learning outcomes categorised into the progress levels.

Table 5: Example of defining learning outcomes

Competence area	Competence	Level	Learning outcome
Ideas and opportunities	Creativity	Foundation	The intern will be able to develop ideas that solve problems that are relevant to him/her and his/her surroundings

One thing to keep in mind is that learning outcomes also have to be consistent with the challenge proposed. After drawing the general framework of the challenge, concrete actions have to be defined, which will lead to the expected learning outcomes. These actions are steps that will lead to the fulfilment of the general challenge.

Furthermore, learning outcomes have to be expressed according to the progression level described by the EntreComp. As mentioned before, in order to define the level of the competence of a student, a self-assessment has to be implemented, in order to assess prior knowledge and identify areas that

² https://publications.jrc.ec.europa.eu/repository/bitstream/JRC101581/lfna27939enn.pdf



need improvement. By assessing a student's skills before the start of his/her internship, will help with the organisation of the internship plan and will also provide a baseline to assess his/her progress.

The mentor can select the learning outcomes that he/she wants to be developed during the internship from the EntreComp framework¹ (pages 25 to 35) and adapt them according with students' specific needs and according to the challenge set.

3.2.5 Finalisation of the internship plan

The last step for the finalisation of the internship plan is the development of an action plan for the student. An action plan consists of a set of specific and time bound action points, necessary for the accomplishment of the challenge and at the same time connected with the entrepreneurial competences that the student needs to develop. Therefore, each action point is directly connected to a chosen competence. For each learning outcome chosen, an activity or action has to be defined, which will lead to the successful development of the competence chosen.

In ANNEX IV: Examples of activities, mentors can find examples of actions that can be taken according to each learning outcome defined by the EntreComp framework.

Action **Related competence** Time Interns will develop a list of innovative ideas Creativity Week 1 that can be developed into Erasmus+ proposals The intern will draw up a budget and justify its Financial and Week 3 expenses economic literacy The intern will identify potential risks of their Coping with Week 2 idea and will write ways of avoiding them uncertainty, ambiguity and risk

Table 6: Example of designing an action plan

3.3 Learning Agreement

The final step before the start of the internship is the signing of the learning agreement. The purpose of the Learning Agreement is to provide a transparent and efficient preparation of the internship to make sure the student receives recognition for the activities successfully completed. The agreement is signed by the student, the HEI representative and the company representative.

For international internships, HEIs can use national learning agreement templates. For International internships, HEIs can use templates given by the Erasmus+ project: https://ec.europa.eu/programmes/erasmus-plus/resources/documents/applicants/learning-agreement en





3.4 Recording of expectations by involved persons

Before the start of the internships, it is important to measure the expectations of each involved person. This will help the HEIs measure the impact of the internships and produce the final evaluation report.

The expectations of involved persons can be done through questionnaires distributed to:

- Student
- Company mentor
- HEI academic tutor

The questionnaires to report expectations by all involved persons can be found in ANNEX VIII: Questionnaires evaluating the expectations of persons involved before and after internship

3.5 Skills used by Interns and mentors before the internship

Below you find an overview of important skills which will be used in this phase from both intern and mentors. In order to improve and train these skills, you need to be aware of them. All skills are categorized by the three phases in Challenge Based Learning.

Table 7: Skills before the internship

Preparation activities		
Intern	In depth research and selection of company	
	Introduction in procedures, job interviews and selection	
	Create learning objectives	
	Planning management	
	Use different methods in sorting out personal goals	
Mentor	(Job) interview procedures	
	Development of interpersonal and communication skills	
	Planning Management	
	Improving sense of empathy	
	Search for talents to strengthen company's internal/external processes	







Create learning objectives		Create learning objectives
		Strengthen mentoring skills
Share expectations and make agreements		Share expectations and make agreements

Source: own elaboration





4. During the internship

In the EntreMode internship, the challenge is defined by the company mentor, in collaboration with the student, and it is included in the learning agreement.

Challenge-based learning is a methodology used around the world to support student-centred learning. It combines real challenges that a company faces in everyday life with development of skills and competences of the student. Challenge-based learning is divided into three phases: Engagement, Investigation and Action. Each phase includes activities that prepare the learners to move to the next stage.

The engagement phase of the challenge-based learning methodology starts in the phase before the internship, while the student needs to activate to find a suitable company for the EnterMode internship and continues, during the internship.

Challenge-based learning

Incubation services
(Space, resources, time, knowledge, networking)

Logbook
Internship report

Engagement
Investigation
Action

End of the internship

Figure 4: During the internship

Source: own elaboration



Other important elements of the EnterMode model that are interlinked with the challenge-based learning are: (1) the incubation services that the company provides to students and (2) the serious game that supports the achievement of selected competences. Please be aware that the activities described below are not all applicable in every internship. Size, company structure and policy will influence the usage of the different tools proposed in EnterMode methodology followed during the internship. All the activities are examples of how to implement challenge-based learning and incubation in the internship programme, which need to be adapted by each company.

4.1 Phases of challenge-based learning

Phase 1: Engagement/preparation phase

The engagement phase starts during the preparation phase of the internship, where the challenge is defined, and continues during the internship through observation and job shadowing.

Phase 2: Investigation

The second stage of the challenge-based learning is the investigation stage. The student with the support of the mentor will investigate the given challenge and try to find solutions and plan the work. During the investigation phase students should have access to information i.e. bibliography, literature or company information and support from their mentors. They may also need to go through previous projects of the company to identify patterns and see some examples of work. During this phase, the students will elaborate a detailed plan to accomplish the give challenge that is based on the action plan written in their internship plan.

A Gantt chart should also be prepared, with specific deadlines for the completion of the activities during the internship. The Gantt chart prepared at this phase, should specify dates when the company mentor will schedule meetings with the students, in order to assess their progression, give further guidance, identify corrective actions, which need to be implemented and answer questions which the students may have.

During the development of the actions, which will be undertaken during the internship, resources which will be needed for the successful completion of the action, need also to be identified. Resources which will be given by the company, should have already been identified within the previous stage. Furthermore, the intern will need to identify which extra resources he/she will need in order to complete the tasks and how he/she will be able to acquire them.

During the investigation phase the company mentor will provide guidance and support to the student, in order to refine the action plan, which will lead to the development of entrepreneurial competences and conclude the challenge proposed. The company will also offer job shadowing opportunities to the students so that the learner can observe the processes followed by other employees, which will help him/her with the development of the action plan.



The action plan of the student can be further updated during the internship.

Phase 3: Action

The final stage of the challenged based learning is where the implementation of the action plan will take place. Students will need to complete the activities scheduled at the previous stages and to fulfil the challenge set at the beginning of the internship. Students are encouraged at this phase to work on their own, always with the guidance and support of the company mentors.

4.2 Support from the company and the mentor

The main support services provided to students through what we call incubation activities in the EnterMode internship approach are cooperation, knowledge and experience sharing, networking and mentoring. These activities need to be implemented and used during the internship, and will establish hands-on interaction, diversity, new opportunities, increased responsibilities, proactiveness, commitment, interpersonal skills, teamwork, creativity, feedback moments, evaluation and personal growth, concerning both students and mentors.

4.2.1 All round experience

In order to provide the best experience for the intern, the mentor needs to make sure that the students gets a tour in all company's activities. In this way the student will get a better understanding of the company's vision and mission and an overall view of company's work. If the company wants to receive full cooperation of the intern, including new, fresh insights regarding improvement of the entrepreneurial skills, students need to feel empowered and needs to experience a high sense of independence work during the internship. Cooperation and collaboration with multiple colleagues result in a wider network, which will positively influence both interns and companies' opportunities.

During the whole process of implementation, the company mentors will serve as co-learners and will offer opportunities of job shadowing to the students. They will provide a safe space and give opportunities to the students to develop their skills and attitudes. They will help the students and answer their questions but will not direct their activities or solve the problems which may arise. Students should be encouraged to proceed on their own and not have constant supervision. This will create a feeling of ownership to the students, which is crucial for the development of an entrepreneurial mind-set.



Tips for the mentor:

How to introduce your company to the student:

• First you should introduce the student individual to each team member, followed by a joint activity, which could be a lunch or a morning/afternoon activity to get to know each other.



Especially effective in short internships, you will reduce the 'introduction' time, which is needed for an intern to get acquainted with surroundings, new colleagues and the company.

Assign non-supervisor buddies. Interns need someone where they can turn to, without
worrying about being evaluated. In the EnterMode internship model, the supervisor will
function as a mentor, but still the mentor will be part of the evaluation of the student.

Once introduced to the team, it is important to get familiar with all company's activities:

- Provide several small assignments to introduce the intern within various departments/work activities
- Use one big assignment where the intern needs to cooperate with all layers/departments of the company

4.2.2 Intervision

When conducting the internship, several activities need to be executed in order to have full eyes on the progress of the intern. Through intervision sessions, students and mentors monitor their progress and evaluate their contribution to the internship company processes, which will lead to early identification of problems and hick ups. This must be done according to the appointments and goals in the workplan and Gantt Chart, which is agreed prior to the internship. To create an optimal learning environment and get the advantage of effective improvement in skills development, regular intervision sessions must be scheduled. At least once a week on a set time and day, all interns (who attend the EnterMode Internship program) and mentor(s) must gather to share experiences, to learn from mistakes and bring learning to the next level. The mentor has an active role in these intervisions. Besides the leading role, the mentor needs to share his experience to function as a 'real' role model in business. At the same time, the mentor could extract valuable lessons from the intervision, as the EnterMode internship program promotes lifelong learning.

The aim of an intervision is to learn from (own and other's) experiences. You might help each other with good advice, network or just listening to the other intervision participants. You reflect on the previous week(s), the problems, what could have been done better and how to improve these actions in the future. Also, success stories need to be shared in order to inspire and be inspired, as an energizer for the next week.



Tips for the mentor:

Some example questions which can be asked during intervision meetings are:

- Where are you in the process?
- What new knowledge or skills have you acquired?
- What has been your biggest success?
- What problems did you face?
- What are your top priorities for next week?



4.2.3 Network

Another valuable part of the internship is the involvement in the existing network of the company. The company must include the intern in both methodological activities and functional activities. Include the intern in internal meetings, let him/her prepare internal trainings to educate current employees and other interns, let him/her contribute in external meetings wherever possible, to acquire fresh insights and opinions. Also share your existing network in order to have a positive contribution to the learning curve for both student and business partners.



Tips for the mentor:

Now you know the importance of networking within the company, it is time to introduce network events to the company to create connection between the interns, employees, organisations and business partners. These events don't have to be very extensive and don't need lots of preparation. A few examples of internal networking are listed below.

- Targeted roundtables Group networking with a strategy. Group networking can be a lot
 less intimidating than one-on-one networking. Mix up employees and interns or break them
 up according to their job title, interests, geographical location or other categories. Then,
 guide the conversation by supporting cards including several questions. These questions can
 be a mix of professional and personal questions and let them do the talking.
- Human bingo a laid back approach for networking, without setting bars too high. To offer
 a human bingo game, you'll need to create bingo cards, a 5x5 matrix. Fill the boxes with
 things that are relevant to your industry and audience. Let the networking begin!
- Switch sides if... Split your employees into two groups. One side will be a "yes" side and the other one will be a "no" side. Read to prepared questions one at the time and let the audience switch sides so that they are always on the side that reflects their feeling or answer to this question.
- Toilet roll challenge Split the audience into groups and give each group a toilet roll. Ask everyone to take some, without explaining the reason. Then ask everyone to count the number of squares they have and share that many things about themselves.

4.2.4 Resources

Mentors could decide to provide additional resources to the students, which will help them with the completion of the activities. Further resources can include extra time for the completion of tasks, access to information, access to company equipment, mentoring from a specific employee, training etc. During the internship, the student should develop the competence to identify the resources needed for the completion of an activity and ask for them, therefore this process reinforces student's competences.





4.3 Monitoring of the internship

Monitoring is especially important at this phase. Mentors should monitor the progression of the students according to the internship plan. In order to do so, mentors will need to schedule frequent meetings with the students, in order to assess their progress and offer their guidance and support to them. Intervision meetings can act as "check points" and opportunity for feedback.

Students will also monitor their progress by judging whether the standards which had been set at the beginning have been met and whether they follow the original timetable set at the previous stage. Mentors should encourage students to reflect on their work and progression, which will help them identify their own weaknesses and spot areas where they need further guidance. Part of the continuous monitoring of the progression of the internship is the logbook, which will be held by the student and will be used to draft the internship report at the end of the internships by the mentors. The template of the logbook will be given at the start of the internship by the sending HEI, according to national regulations and guidelines. A template for the student logbook can be found in ANNEX V: Logbook.

4.4 Serious Game Integration

An additional important part of this phase is the integration of the EnterMode serious game during the internship, which will act as a complementary mean for developing student's entrepreneurial skills.

The EnterMode online serious game can be applied during the whole process of the implementation of the internship. The goal of the EnterMode online serious game is to help players (students) to develop six entrepreneurial competences by completing several tasks (minigames). Mentors are encouraged to monitor the progression of students in the EnterMode serious game and urge them to complete it, since the game helps students to acquire the knowledge necessary to identify proper solutions of the completion of the challenge.

These six entrepreneurial competences are the following:

- 1. Creativity
- 2. Vision
- 3. Mobilising resources
- 4. Spotting opportunities
- 5. Coping with uncertainty, ambiguity and risk
- 6. Working with others

The EnterMode online serious game includes six types of minigames:

- 1. Quiz (multiple choice question)
- 2. Quiz with images (multiple choice questions with images)
- 3. True or False
- 4. Drag & Drop





- 5. Memory
- 6. Decision tree

In the minigames, players can meet the key definitions, concepts, tools, and techniques related to the six entrepreneurial competences. Minigames includes theoretical and practical knowledge as well.

The usage of this online serious game is the most effective, if it is played/used by an intern after his/her entrepreneurial competences have been measured (by completing the self-assessment tool, during the preparation phase), but his/her final challenged has not been completed yet.

After completing the serious game, students are encouraged to fill in the evaluation questionnaire found in ANNEX X.

4.4.1 The framework of the EnterMode online serious game

The online serious game is played individually, and registration is required to use.

The players have a big challenge: their main goal is to have a successful job interview with the Top Manager and get a job at the end of the game. This can only be achieved if they complete all the required tasks (minigames) with a high enough total score and collect the badges the game offers (three types of badges can be received: gold badge, silver badge and bronze badge). The higher the level of the badges a player has earned, the higher the chances of succeeding in the job interview.

At the beginning of the game, the players can choose from 3 mentors, who will guide them through the whole game, give them feedback and extra information that can be used later during the interview. The players' score will be available in almost all the screens of the game and it will be updated every time the players acquire new points. The game will also include a leader board, which will display the total scores of the top 10 players who have finished the game.

The game is played in an office building of 3 floors, which represent the difficulty levels of the game (1st floor=basic level, 2nd floor= advanced level and 3rd floor=final assessment). The 1st floor has 6 rooms, one for each competence (basic level). The 2nd floor has also 6 rooms, one for each competence (advanced level). On the 3rd -and last- floor there is the Top Manager's office, where the job interview (final assessment) will take place. In the 12 "competence rooms", the objects/furniture hide minigames. Minigames pop up when the player clicks on an 'active' object (not all the objects in a room are active). There are 5 minigames in each room.

Pointing system: At the end of each minigame, points player has received appear and (s)he can choose either to play it again (at that moment or later) or see the results (correct/wrong answers with explanation/feedback). These explanations/feedbacks also contribute to the players' competence development. When the received points are final, the object that is connected with the minigame becomes colourful. When a player finishes all the minigames of a room (and has decided not to replay any of them), he/she can ask for his/her results. Then, the room is considered completed and the mentor pops up and gives feedback on the overall result that the player has achieved. They can go up a floor (level) only if all the rooms on the lower floor (level) have been completed. When all the "competence rooms" have been completed, the player gets to the Top Manager's office for the job interview.





The job interview: The interview will be an overall assessment of what the player has learned, but there will also be questions that can be answered only if the player remembers what the mentors have said to him/her. The players can get through the job interview as many times as they want, as they were able to do with the rest of the rooms. However, if they choose to see their results, they receive the Top Manager's feedback and are informed about her decision (if they got the job or not). Then, the game is over. If the player wants, (s)he can reset the game (delete all the game data – score, badges, etc.) and play it all over again.

4.5 Skills used by Interns and mentors during the internship

Below you find an overview of important skills which will be used during the internship from both intern and mentors. In order to improve and train these skills, you need to be aware of them. All skills are categorized by the three phases in Challenge Based Learning.

Table 8: Skills during the internship

Investigation activities	
Intern	Introduction in the company and working field
	Networking/getting familiar with colleagues and company policies
	Collaboration
	Find and use new opportunities
	Improving sense of responsibility
Mentor	Sharing knowledge and company's objectives with intern
	Collaboration
	Connect intern with employees
	Find and use new opportunities
	Create diversity in collaboration/assignments
	Exploit intern's talents

Action activities	
Intern	(Self)Reflection and (self)assessment through Intervisions
	Development of entrepreneurial skills
	Improve working independently
	Development of skills and talents in the working field
	Personal growth



	Growth in interpersonal skills
	Problem solved thinking
	Enlargement of the network
Mentor	Create a structured and daily schedule
	Stimulate working independently
	Provide training possibilities to students
	Offer network opportunities
	Stimulate of teamwork
	Provision of enough space and room for questions, reflection and
	feedback
	Self-reflection and assessment (Lifelong learning)
	Development of entrepreneurial skills

Source: own elaboration

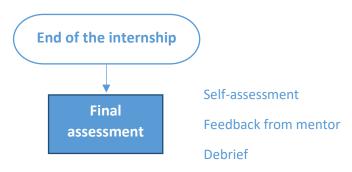
In ANNEX III: Self-assessment questionnaire for the mentor, of this guide, mentors can find a self-assessment questionnaire, which can help them monitor their own incubation progress and see which elements they need to improve during the course of the internships, regarding support they offer to the students.





5. After the internship

Figure 5: After the internship



Source: own elaboration

5.1 Final assessment

After the finalisation of the internship, the follow up phase includes the final assessment of the student, using three different tools.

The final assessment will consist of a self-assessment by the student, a final report by the company mentor and a final evaluation report and impact analysis by the HEI.

Self-assessment

For the self-assessment of entrepreneurial skills of students, we encourage students to use the same diagnostic tool which was used at the preparation phase (ANNEX VII: Self-Assessment tool for students based on EPIC tool), so that they can see how the internship developed their entrepreneurial skills and to what extent. At this second self-assessment exercise, students should fill in the right column.

Final report by the company mentor

During the whole internship, a student logbook will be kept, which will be used for the monitoring of the process. The logbook will be completed by the students and will be reviewed by the mentors. It will entail information about weekly activities done, progression of knowledge, extra support given to the student and corrective measures that need to be applied. The logbook will we used for the final report of the internship, which will be delivered at the end, by the company mentor. A template for the final report can be found in ANNEX VI: Final report by company mentor.

Final evaluation report and impact analysis by the HEI

At the end of the internship, the HEI will do the final assessment and produce a final evaluation report and an impact analysis of the internships. To produce the report, the HEI will distribute questionnaires to students, company mentors and HEI academic tutor, to record the actual results, which will be compared to the results of the questionnaires distributed before the start of the internships, which evaluated expectations.







Furthermore, at the end of the internships, HEIs are to arrange round table discussion to assess the qualitative aspects of the internships. The round table discussions should involve:

- students
- company mentors
- HEI academic tutor
- HEI administration officer, responsible for the internships

A template for the evaluation of the expectations of all involved persons before and after the internship can be found in ANNEX VIII: Questionnaires evaluating the expectations of persons involved before and after internship

A template for the final evaluation report and impact analysis can be found in ANNEX IX: Report on evaluation of internships by HEI.





6. EnterMode Community of Practice

The EnterMode Community of Practice (CoP) enables dialogue and exchange between Higher Education, companies and students that are involved in entrepreneurial education in general and in the application of EnterMode internship model. More specifically the EnterMode CoP aims at fostering mutual learning among different actors, with a view to develop the capacities needed to build entrepreneurial skills and competences in students. During the EnterMode internships, all actors involved in the EnterMode process are encouraged to join and participate in the CoP.

The EnterMode CoP is defined to accommodate the following aims:

- 1. to create context for the implementation of the EnterMode model.
- 2. to identify and share good practice gathered from implementations of the EnterMode model.
- 3. to valorise the EnterMode model by building a common stock of knowledge and repertoire of practice.
- 4. to build a network of actors from HEI and business sector, with a view to validate, mainstream and sustain the EnterMode project results.
- 5. To involve students in the Community of Practice that will bring their own point of view.

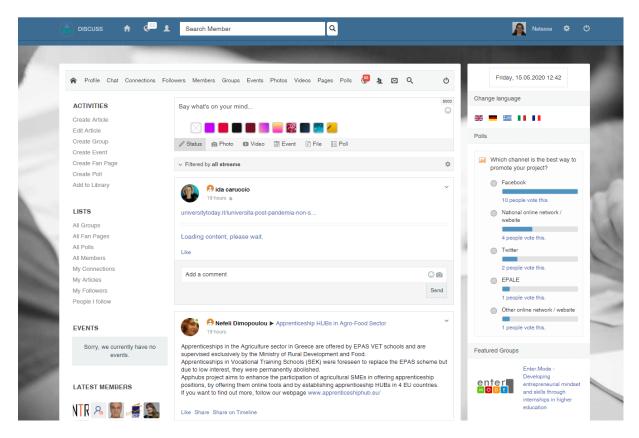
6.1 Registration to EnterMode Community of Practice

In order to become a member of the EnterMode CoP, one must register a new account at www.discuss-community.eu, the European Platform for Communities of Practice on Lifelong Learning. After registration the new member will receive a notification email, which confirms the membership. The new member now can login with the credentials provided during registration.

New members after login, can proceed to the EnterMode CoP, entitled: "EnterMode - Developing entrepreneurial mindset and skills through internships in higher education", and push the "join" button. A direct link to EnterMode CoP can be found on the right side of the landing page of DISCUSS Community.



Figure 6: Discuss platform – Link to EnterMode CoP



6.2 Roles in EnterMode Community of Practice

Moderators and facilitators, who are members of the project consortium, monitor the community progress and actively support its "cultivation". Both, moderators and facilitators constitute the community management. In order to allow for a strategic approach, the partnership has developed both, a knowledge flow cycle and growth model for the EnterMode CoP. The EnterMode knowledge flow cycle is defined to work along four dimensions: knowledge resources, knowledge sharing, knowledge management and knowledge transfer. Furthermore, a growth model has been established, which serves as measuring stick, that shall be used to determine the development of the CoP over time and its fitness for purpose.

In the table below, we present the expected activities from moderators and facilitators, towards the operation and success of EnterMode CoP.



Table 9: Expected activities from moderators and facilitators in CoP

Activities	Key issue	Means		
Stage 1. Getting started - Building knowledge assets				
Invite members	What does the community bring t	Questions		
Identify member needs / expectati	he members?	Poll		
ons	(see table of values)			
Identify core members and build re	What can they bring into the com	Observation		
lationships	munity?	Poll		
Invite outside view	Where do they come in?	Networking		
Getting familiar with knowledge ob	How to use knowledge objects?	Practice		
jects				
Create content	Relevance of content	Create		
	What? When? How often?			
Organize events	Relevance of topic	Organize		
(Planning)	What? When? How often?			
See our ideas for events				
Stage 2: Activate members - Knowledge sharing				
Stimulate discussion and reflection	What do you think?	Initiate a discussion		
Request specific information	What is your experience?	Simple reaction		
	Where to get more information?	Posting		
		link to external content		
		Comment		
		on others' posts		
		Telling a story		
Support learning	What works and why?	Targeted question		
	What difficulties did you face?	Poll		
	What were the most crucial succe			
	ss factors?			
	Can the solution found be transfe			
	rred?			



Create value for members	What would you like to see from t	Question		
	·	Poll		
(see table of values)	he group, and why?	POII		
	Why did you join the community?			
Initiate events	What events would you like to se	Question		
	e?	Poll		
Health checks	What is the reason for low partici	Explore and report indic		
	pation?	ations back to facilitator		
	Why do discussions drop?	s and moderators		
Expand community		Ask core members to id		
		entify and invite new m		
		embers		
Stage 3: Foster productivity and org	anize results - Knowledge Managem	ent		
Curate knowledge objects shared	Organise the content, make	Comment on others'		
Curate good practice found	easier to members to find	posts and contributions		
	relevant content	Initiate discussions		
Stage 4: Capitalize on knowledge gained - Knowledge Transfer				
Stimulate feedback from organizer	Recommendations	Initiate discussions		
s of internships	What should we keep?			
Stimulate feedback from students	What should we skip?			
	What should we add?			
Feeding findings from internship in	Get feedback from community	Initiate discussions		
to community	Revise good practice			
Publish success stories				

Source: own elaboration

New members are expected to participate actively in the CoP and contribute with resources, posts, discussions with other members or simply with comments and likes to other members posts. As they become familiar, they are expected to invite other members, initiate discussions and contribute more actively to the community.

In the table below, we present the different stages of engagement of members in the EnterMode CoP.





Table 10: Engagement stages in CoP

	Activities
Getting familiar	
Navigate through DISCUSS platform	
Navigate through EnterMode CoP	
Browse discussions and resources	

React /comment to other members posts/ contributions

Participate in polls

Contribute

Post a contribution

Participate in discussions

Upload resources, relevant articles, photos, videos

E.g. promoting WBL and internships, cooperation between HE and companies, entrepreneurial learning, gamification, EntreComp, assessment of entrepreneurial competences, incubation etc

Initiate discussions

Create an event

Create a poll

Create original content

Stories of successful internships (articles or videos)

(Description of context, duration type of company, tasks, challenges, entrepreneurial learning outcomes, game elements, positive and negative results, impact)

Testimonials by students, companies or HE tutors

(Ask the following questions:

What are the advantages of doing an EnterMode internship?

What has been the most challenging issue of your internship?

What entrepreneurial competences have you acquired?

How the serious game supported the development of entrepreneurial competences?

What advice would you give to other students?)

Invite new members

Invite persons from your organization e.g. colleagues, students

Invite persons from your network





Become a facilitator

See table 2

Source: own elaboration

Table 3: Value created by the EnterMode community on individual and aggregate level

	For individual members of the EnterMode Community of Practice	For the EnterMode Community as a whole
Short term	Improved experience of work	Increased visibility and relevance of entrepreneurial education
	Help with challenges, share tips, quick answers to urging questions	Identification of problems and issues of common interest, more perspectives on problems
	Access to information, expertise, and good practice	Building of shared knowledge resources
	Confidence in one's approach to problems	Increased quality of discussion and collaboration, through emergence of common standards
	Fun of being with friends and colleagues from different parts of Europe	Development of non-conventional and creative solutions
	Sense of belonging to the wider community of entrepreneurial education	Prevent from "re-inventing the wheel "
Long term	Foster professional development	Emergence of strategic capacities for valorisation and exploitation
	Expanding skills and expertise by learning from others' experience	Increased transparency of skills needs
	Enhanced professional reputation through visibility and recognition within	Capacity for building knowledge- based alliances with stakeholders



the wider community of entrepreneurial education	
Strong sense of professional identity	Emergence of unplanned capabilities
	Capacity to take advantage of newly emerging opportunities and initiate strategic collaboration
	Increased ability to foresee new developments in entrepreneurship education

Source: own elaboration





7. Example of internship plan according to the EnterMode model

ANNEX II: Internship Plan Template, provides a template, which mentors can use to develop the internship plan according to the EnterMode model.

The first part of the internship plan should be developed in phase 1: Engagement preparation phase. This part includes the main objectives of the internship, the description of the challenge and the selection of the competences from the EntreComp framework, which the internship is going to focus on.

The second part should be developed during phase 2: Investigation. This part includes the description of the specific actions, which are going to take place during the internships, as well as timeframe, during which the selection action should be completed.

The final part should be developed during phase 3: Action. This part includes the description of the support given to the student by the company mentor and corrective actions which had to be applied.

Example 1. Completed Internship plan template

Involved Parties

Company: Smith and Co

Country: Greece

Name of mentor: Adam Batler

Contact Information: adam@test.gr, +302108899555

Name of student: Helen Smith

HEI of student: University of Greece

Challenge

The intern will design a new Erasmus+ Strategic Partnerships proposal for Higher Education, which will be submitted in the next call of proposals deadline.

Resources and support to student

Office space and equipment Support



Office space			Access to company information			
Computer		⊠	Participation in team meetings			
Stationery				Mentoring		⊠
Network opportu	unities		⊠	Training		⊠
Telephone						
Access to office e	equipment					
Other (Please specify)		Other (Please specify)		publications, past proposals, new call for proposals, Budget examples and templates, financial tables, presentation of basic rules of risk assessment methods		
Competences						
Competence area	Competence	Lev	vel	Learning outco	omes	
Ideas and opportunities	Creativity	Foundation				e to develop ideas that ant to her and her
Resources	Financial and economic literacy	Intermediate		The intern will creating activit		up a budget for a value
Into action	Coping with uncertainty, ambiguity and risk	Advanced		The intern can based on a risk	•	are value-creating activities sment
Action plan						
Action				Related	Time	
				competence		





The intern will develop a list of innovative ideas that can be developed into Erasmus+ proposals	Creativity	Week 1
The intern will draw up a budget and justify expenses previewed in it	Financial and economic literacy	Week 3
The intern will identify potential risks of her idea and will write ways of avoiding them	Coping with uncertainty, ambiguity and risk	Week 2

Example 2. Completed Internship plan template

Involved Parties					
Company: Testing cubes					
Country: Italy					
Name of mentor: Amanda Ker					
Contact Information: amanda@	otesting.co	<u>m</u> , +39894545456			
Name of student: John Smith					
HEI of student: University of Al	ambra				
Challenge					
The intern will design and impl	ement a ne	w social media campa	ign that will support the launching of		
our new product					
Resources and support to stud	Resources and support to student				
Office space and equipment Support					
Office space	×	Access to company			
		information			
Computer	\boxtimes	Participation in			
team meetings					



Stationery		×	Mentoring		⊠	
Network opportunit	vork opportunities 🛛 Training			⊠		
Telephone 🗵		×				
Access to office equi	pment					
Other (Please specify)			Other (Please specify)		Access to past campaigns, advertisements of the company, Financial data on last campaigns, impact on certain populations, Presentation of basic rules of risk assessment methods	
Competences						
Competence area	Compet	ence		Level		Learning outcomes
Ideas and opportunities	Creativity		Foundation		The intern will be able to develop ideas that solve problems that are relevant to him/her and his/her surroundings	
Resources	Financial and economic literacy		Interme	diate	The intern will draw up a budget for a value creating activity	
Into action	Coping with uncertainty, ambiguity and risk		Advance	ed	The intern can compare value-creating activities based on a risk assessment	
Action plan						
Action	Related	competen	ce	Time		
The intern will develop a list of mottos for the	Creativity		Week 1			





social media		
campaign		
The intern will	Financial and economic	Week 3
make a list of	literacy	
different financial		
options regarding		
the campaign, in		
each social media		
chosen to host the		
campaign		
The intern will	Coping with uncertainty,	Week 4
compare different	ambiguity and risk	
options (costs,		
audience, duration		
etc) regarding a		
campaign on a		
specific social		
media		





References

Bacigalupo, M., Kampylis, P., Punie, Y., Van den Brande, G. (2016). *EntreComp: The Entrepreneur-ship Competence Framework*. Luxembourg: Publication Office of the European Union; EUR 27939 EN; doi:10.2791/593884. Available at

https://publications.jrc.ec.europa.eu/repository/bitstream/JRC101581/lfna27939enn.pdf

Biggs, J.B. (2003). *Teaching for quality learning at university (second edition*). Buckingham: Open University Press/Society for Research into Higher Education.

Cedefop (2012). Curriculum reform in Europe: the impact of learning outcomes. Luxembourg: Publications Office. *Cedefop research paper*; No 29. http://www.cedefop.europa.eu/en/publications-and-resources/ publications/5529

Cedefop (2017). *Defining, writing and applying learning outcomes: a European handbook*. Luxembourg: Publications Office.

Council of the European Union (2009). Council conclusions of 12 May 2009 on a strategic framework for European cooperation in education and training ('ET 2020'). *Official Journal of the European Union*, C 119/2.

Council of the European Union (2014). *Council conclusions on entrepreneurship in education and training*. EDUCATION, YOUTH, Culture and Sport Council meeting Brussels, 12 December 2014. Available

https://www.consilium.europa.eu/uedocs/cms Data/docs/pressdata/en/educ/146196.pdf

EnterMode project Outputs. (n.d.). Retrieved June 29, 2020 from https://entermode.eu/outputs/ Entrepreneurial Potential and Innovation Competences (EPIC). In HEInnovate, Retrieved June 29, 2020 from https://heinnovate.eu/en/epic/dashboard

European Commission (2011). *Using learning outcomes: European qualifications framework series:*Note 4. Luxembourg: Publications Office.

http://www.cedefop.europa.eu/files/Using learning outcomes.pdf

European Commission (2012). *Press release, Commission presents new Rethinking Education strategy*. Available at http://ec.europa.eu/education/news/rethinking en.htm

European Commission (2014). *Entrepreneurship education: A guide for educators*. Entrepreneurship 2020 Unit, Directorate-General for Enterprise and Industry, doi:10.2769/51003

European Commission (2015). *Entrepreneurship Education: A road to success*. Luxembourg: Publications Office. ISBN 78-92-79-44556-9

European Parliament; Council of the EU (2008). Recommendation of the European Parliament and of the Council of 23 April 2008 on the establishment of the European qualifications' framework for lifelong learning. *Official Journal of the European* Union, C 111, 6 May 2008, pp. 1-7. http://eurlex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2008:111:0001:0007:EN:PDF

Frey, Bruno S., Osterloh, M. (2002). *Successful Management by Motivation: Balancing Intrinsic and Extrinsic Incentives*. Springer. ISBN 978-3540424017







Gibb, A. (2005). The future of entrepreneurship education – Determining the basis for coherent policy and practice?, in P. Kyrö, and C. Carrier, *The dynamics of learning entrepreneurship in a cross-cultural university context, Entrepreneurship Education Series* 2/2005, Hämeenlinna: University of Tampere, Research Centre for Vocational and Professional Education 44-67.

Luppi, E., Bolzani, D., & Terzieva, L. (2019). Assessment of transversal competencies in entrepreneurial education: a literature review and a pilot study. Form@re - Open Journal Per La Formazione in Rete, 19(2), 251-268. https://doi.org/10.13128/formare-25114

OECD. (2011). *Skills for Innovation and Research*, OECD Publishing. Retrieved from: http://dx.doi.org/10.1787/9789264097490-en

Rychen, D. S. & Salganik, L. H. (2000). *Definition and Selection of Key Competencies: Theoretical and Conceptual Foundations*. INES GENERAL ASSEMBLY 2000. Retrieved from http://www.deseco.admin.ch/bfs/deseco/en/index/02.parsys.69356.downloadList.26477.DownloadFile.tmp/2000.desecocontrib.inesg.a.pdf







Glossary

Term	Description
Challenge-based learning:	A collaborative framework for learning, while solving real-world challenges and problems.
Community of practice (CoP)	A group of people, who share the same craft or profession, and learn how to do it better as they interact regularly
Competence	A set of demonstrable knowledge, skills and attitudes that enable, and improve the efficiency of, performance of a job.
Career office	Career offices or career services, popular at universities, are services that help individuals make informed career choices. They may also maintain collections of reference books periodicals, newspapers, and employment newsletters and run services on occupational exploration, emerging occupations, and salaries, undergraduate and graduate schools, resume writing, interviewing, and more.
Distributed social learning	A theory of learning process and social behaviour which proposes that new behaviours can be acquired by observing and imitating others. Being distributed, it does not need face-to-face interactions; rather it makes distributed resources over a network.
EPIC	The Entrepreneurial Potential and Innovation Competences (EPIC) course assessment tool was designed to help educators to measure the effectiveness of their entrepreneurship courses. It can be used to assess the skill and competence development of participants in different entrepreneurship courses, modules, summer schools, bootcamps or training programmes.
GDPR	General Data Protection Regulation (GDPR) is a regulation in EU law on data protection and privacy for all individual citizens of the European Union (EU) and the European Economic Area (EEA).
Hands-on learning	A hands-on approach to learning, meaning students must interact with their environment in order to adapt and learn. Known also as "Learning by doing".
EntreComp	The European Entrepreneurship Competence Framework (EntreComp) defining entrepreneurship as a framework. EntreComp is a common reference framework that identifies 15 competences in three key areas that describe what it means to be entrepreneurial.
Entrepreneurial mind-set	A state of mind, a way of thinking which orientates actions towards entrepreneurial activities and outcome
Entrepreneurial skills	A range of technical, management and personal skills that are needed for a successful entrepreneurial activity.





Experiential learning	The process of learning through experience is more specifically defined as "learning through reflection on doing". Hands-on learning can be a form of experiential learning, but it does not necessarily involve students reflecting on their product.
Gamification	Gamification is the use of game design elements in non-game contexts.
Higher Education Institute (HEI)	Higher Education Institute (HEI) is a term used in Europe to designate organisations providing higher, postsecondary, tertiary, and/or third-level education.
HEI Administrative officer	HEI office who administratively manages the internship.
HEI Academic tutor	An academic who is academically supervising the internship.
HR responsible	Responsible for Human Resources of the company.
Incubation	A combination of business development processes, infrastructure and people, designed to nurture and grow new and small businesses by supporting them through their early stages of development.
Intern	A student, who works in order to gain work experience or satisfy requirements for a qualification.
International Relations Office	University services responsible for developing and coordinating the international activities of the staff and students. This involves providing support and feedback to the University management on staff and student mobility.
Internship	A period of work experience offered by an organisation to a young worker for a limited period.
Internship office	University services responsible for developing, managing and implementing internship programs for their students.
Learning analytics	The measurement, collection, analysis and reporting of data about students and their contexts, for purposes of understanding and optimising learning and the environments in which it occurs.
Company Mentor	A more experienced or more knowledgeable person that helps and guides a less experienced or less knowledgeable person (mentee). A mentor may share with a mentee information about his or her own career path, as well as provide guidance, motivation, emotional support, and role modelling. A mentor may help with exploring careers, setting goals, developing contacts, and identifying resources.
Mentoring	A system of semi-structured guidance whereby one person shares his/her knowledge, skills and experience to assist others to progress in their own lives and careers.
Organisational learning	The process of creating, retaining, and transferring knowledge within an organisation.







Sending organisation	The educational institution, HEI, responsible for sending the student to the receiving/host organisation (company) to implement an internship.
Serious game	The serious game combines gamification and technology in a learning context. It is a game designed for a primary purpose other than pure entertainment. The "serious" adjective is generally prepended to refer to video games used by industries like education, scientific exploration, health care, emergency management, city planning, engineering, and politics. In the context of this model, it refers to entrepreneurial competences.
Student	Higher education student who, for the needs of this model, participates in an internship programme.
Receiving organisation	The organisation, company, responsible to host a student that will implement an internship.





ANNEX I Memorandum of Understanding

Annex 1 presents the template for MOU which should be adjusted upon the requirements of each involved parties (HEI and company).

LOGO OF BOTH PARTIES

MEMORANDUM OF UNDERSTANDING

between

NAME OF UNIVERSITY

City, Country

and

COMPANY NAME

City, Country

COMPANY NAME..(hereafter the receiving organisation)

and

UNIVERSITY NAME..(hereafter UNIVERSITY ACRONYM)

hereby establish a Memorandum of Understanding with regards to an Internship Program facilitating the receiving organisation acceptance of (UNIVERSITY ACRONYM) students as interns.

Part 1. Purpose

With a view to training high-level researcher and practitioners with the skills and knowledge necessary to solve today's global/regional/local challenges, (UNIVERSITY ACRONYM) has established and internship program with the receiving organisation that will further the individual student's education and develop the practical skills he or she will need for his/her future job. Special focus will be given to entrepreneurial learning and support the acquisition of related skills and competences, by the student that participate in the Internship Program.







Part 2. Period of Partnership

The period and itinerary of the internship to be engaged in by the student is to be agreed upon by all three parties (the receiving organisation, UNIVERSITY ACRONYM, the student) prior to the commencement of the internship.

Part 3. Content

The content of the Internship Program and the manner in which the student will be assigned is to be determined through consultation among all of three parties (the receiving organisation, UNIVERSITY ACRONYM, the student).

Part 4. Assigning the internship mentor

The student's internship mentor at the receiving organisation is to be determined by consultation between (UNIVERSITY ACRONYM) and the receiving organisation.

Part 5. Conditions of internship

The internship mentor undertakes to report back to (UNIVERSITY ACRONYM) on the student's progress over the course of the Internship Program. The structure of the report will be provided by the (UNIVERSITY ACRONYM). The student's faculty mentor at (UNIVERSITY ACRONYM) is to monitor the student's progress in terms of how the Internship Program fulfils his/her training goals. To this end, the faculty mentor undertakes to contact student regularly in order to observe the student's progress and visit him/her personally, if possible.

Part 6. Evaluation

The intern must submit an internship report to both the receiving organisation mentor and (UNIVERSITY ACRONYM) faculty mentor at the end of his/her internship period. The internship mentor and (UNIVERSITY ACRONYM) faculty mentor are to submit evaluative reports to (UNIVERSITY ACRONYM) based both on the internship report.

Part 7. Expenses

The matter of costs for running the internship is to be determined by consultation between the receiving organisation and (UNIVERSITY ACRONYM).

Part 8. Accidents met during the period of internship

While the student is obliged to take out appropriate student insurance, receiving organisation and (UNIVERSITY ACRONYM) agree to work together to resolve any problems pertaining to accidents met by the student during the term of his/her internship.

Part 9. Travel expanses

Payment of travel costs to and from the receiving organisation is, a matter of discretion, to be determined through consultation among the three parties (the receiving organisation, UNIVERSITY ACRONYM, the student).







Part 10. Lodgings/accommodation during the internship period

The matter of leasing or loaning lodgings/accommodation to the student during the internship period is to be determined through consultation among the three parties (the receiving organisation, UNIVERSITY ACRONYM, the student).

Part 11. Remuneration during the internship period

The matter of remuneration paid to the student during the period of internship is to be agreed upon by the three parties (the receiving organisation, UNIVERSITY ACRONYM, the student).

Part 12. Code of conduct during the internship period and keeping confidentiality

The (COMPANY) will sign an Internship Agreement with the student in which the student declares that he/she undertakes to abide by any employment rules set out by the receiving organisation to facilitate the Internship program; agrees also to follow instructions and accept supervision throughout the internship period; agrees to keep strict confidentiality. On no ground is the student to disclose information obtained over the course of the Internship program which is deemed classified by the receiving organisation.

Part 13. Publication of results

The publication of research or other results gained by the student over the period of his/her research or other work is to take place only after consultation with (UNIVERSITY ACRONYM) and the receiving organisation.

Part 14. Period of validity of the Memorandum of Understanding

The Memorandum of Understanding is valid for five years, effective from the date that its signing is concluded by responsible persons of (UNIVERSITY ACRONYM) and the receiving organisation.

Part 15. Termination/renewal of the Memorandum of Understanding

A period of six months' notice is required in the case when either party (UNIVERSITY ACRONYM) or the receiving organisation wishes to terminate the agreement established in this Memorandum of Understanding. Any such wish must be expressed in writing. Any decision to renew the agreement must again be agreed upon by both parties, with both parties expressing their desire to continue at least six months prior to the expiration of the period covered by the current Memorandum of Understanding.

Part 16. Others

Additions or amendment to the provision fixed by this Memorandum of Understanding are possible at any time, subject to consultation and agreement between both parties.

Two copies of this Memorandum of Understanding are to be prepared, each to be signed by the two parties (UNIVERSITY ACRONYM) and receiving organisation. One copy is to be retained by each party.







For the NAME OF THE UNIVERSITY	For the NAME OF THE COMPANY		
NAME	NAME		
POSITION	POSITION		
Date:	Date:		





ANNEX II – Internship Plan Template

EnterMode Internship Plan

Involved Parties						
Company:						
Country:						
Name of mentor:						
Contact Information:						
Name of student:						
HEI of student:						
Challenge						
Write the challenge which will be given to the interns. The challenge should be relevant for the development of entrepreneurial skills and at the same time relevant to the learners and the company. The challenge should be open ended.						
Challenge:						
Resources and support to studer	nt					
Office space and equipment		Support				
Office space		Access to company information				
Computer		Participation in team meetings				
Stationery		Mentoring				
Network opportunities		Training				
Telephone						
Access to office equipment						
Other (Please specify)		Other (Please specify)				





Competences							
Define the competences to be developed, following the EntreComp framework and the concrete actions which will lead to the development of these entrepreneurial competences							
Competence area	Competence	Target Level	Learning outcomes				
			outcomes				
(add rows accordingly)							

Action plan							
Define the actions to be undertaken by the student and associate them with the competences to be acquired.							
Action	Related competence	Time					
(add rows accordingly)							





ANNEX III Self-assessment questionnaire for the mentor

This is a self-assessment questionnaire, which can help you monitor the incubation progress you offer and see, which elements need improvement during the course of the internships, regarding support offered to the students. You can measure and tick the box which represent your proficiency in each activity.

Activity	Introductory	Practice	Proficient	Advanced
Engagement/preparation phase				
Effective communication				
Interpersonal skills				
Preparation / warm welcome				
Support by listening				
Empathy				
Creativity in determining effective goals for both intern and company				
Investigation phase				
Support by listening and encouraging				
ideas and work				
Provide the necessary resources				
Effective communication				
Facilitation and encouragement to be				
creative and to try new ideas				
Seek opinions and input for own improvements				
		_	_	
Provide enough space to ask questions				
Provide opportunities to give positive feedback				
Provide opportunities to give				
improvement points				
Provide enough space to ask questions				





Action phase				
Provide structure and a daily schedule Involvement in daily activities - e.g.				
external meetings				
Effective communication				
Empathy				
Support by listening				
Interpersonal skills				
Organisation of weekly meetings				
(Intervision)				
Provide opportunities to give a	_	_	_	
positive feedback Provide opportunities to give				
improvement points				
Seek opinions and input for own				
improvements - Self assessment				
Seek for opinions and input for				
internal activities				
Facilitation and encouragement to be				
creative and to try new ideas - e.g.				
preparation of internal training				
Provide enough space to ask questions				
Development of entrepreneurial skills				





ANNEX IV. Examples of activities

		Level of proficiency	Foundation		Intermediate		Advanced		Expert	
		Progression	Relying on suppo	rt from others	Building independer	nce	Taking respons	ibility	Driving transfo	ormation, innovation
			Discover	Explore	Experiment	Dare	Improve	Reinforce	Expand	Transform
Area	Competence	Thread	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8
Ideas and opportunities	Spotting opportunities	Proposed activities	•Identify opportulaunching a new pried of your composition of the host identify strengths weaknesses. •Submit a question managers of the identify strengths weaknesses. •Identify strengths weaknesses. •Identify success your city and expoportunity they elook for three grown public interrupts you believe are refield of activities of company and shows.	product in the pany. Innaire to the tompany to and Innaire to the host company to and ful company at lain which benefited from. Inood practices, met articles, that elevant in the of your host	•Identify the target a product. •Analyse the answer analysis with supervious Evaluate existing of your host company a of, think outside the least one opportunit company which it has Look for three good believe are relevant activities of your host public internet articles team before showing the second secon	rs and share the isors and peers. opportunities which already makes use box and identify at cy for your host is not used so far. It practices, that you in the field of ct company from es, debate in your	product will be •Develop hypoimproving relevel of the second professional fies own market researched by the field of acticular company from articles.	theses for vant objectives. rtunities in your ald based on your search. good practices, e are relevant in vities of your host	for a given per suggest ways to Choose an act business pract monitoring an on it. •Write a busin all relevant fact better plan en •Look for thre that you believed field of activitic company from articles. •Draft action properties of the plan in	s of the new product riod of time and co enhance sales. It ion from good ices, implement d do quality control ress plan and weigh ctors - it can help you try into new areas. It is good practices, we are relevant in the res of your host a public internet plan considering is and long term mes and initiate on.

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Creativity	Proposed activities	•Find examples to differentiate your product from competitors. •Submit a personal questionnaire to the clients of the host company to identify strengths and weaknesses. •Submit a personal questionnaire to the managers of the host company to identify strengths and weaknesses. •Identify 5 innovative products/services/solutions coming to the market in the last two years. Explain why you consider them as innovative. •Look ideas strictly applying design thinking methodology.	 Explain the innovation of your product, is the process innovative or the product? Analyse the answers and share the analysis with supervisors and peers. Suggest one innovation in the host company and justify it. Join a team, and brainstorm for ideas. If you are stuck, try to use design thinking methodology. 	Find ways of testing the new product's attractiveness to end users. Organise a brainstorming meeting to share innovative solutions. Select one product/service/solution in your professional field and identify which improvements/innovations you suggest. Justify the improvements based on the latest research findings. Form a team of diverse skill team members and aim to reach an alternative for a commonly accepted idea.	 Develop 3 marketing strategies for the new product Identify an innovative action by starting its planning, implementation, monitoring and control. Based on your own business plan think how can you transfer what worked for businesses outside your industry to your own market? Maybe you can improve on these ideas. Taking inspiration from other industries is a great way to boost your own creativity. Lead a team of diverse skill members, to reach for a feasible and sustainable idea.
Vision	Proposed activities	 Imagine the progress in sales of your new product in the next 5 years. Analyse the context and the history of the company. Find the vision of 5 companies on internet. Identify the most important parts of vision. What is a deference between vision and mission? Building on the current public vision of your host company, try enhancing it. 	Write down your vision regarding your new product. Identify the goals achieved and identify the implementation stages. Study the vision of your host company. Through which company activities the vision is fulfilling? If company does not have vision —design the vision for them. Try to collect ideas from your teams, how to enhance the current vision of your company.	 Develop a strategic plan according to your vision. Describe what improvements are expected in the company in three and five years. Think about the vision for your team. Do your existing team vision and mission statements need some work? Prepare the vision and mission for your team by involving your team to this activity. 	 Develop a roadmap of steps that need to be taken to launch a new product. Plan objectives and establish a timed programme to carry out improvement actions. Identify most promising product/service/solution related to your professional field. Prepare exploratory, normative and predictive scenarios for them.

				 Analyse the future opportunities 	 Set new goals to your current host
				of your company and try to	company and develop its new
				upgrade its current vision	vision accordingly.
				towards its new goals.	
Valuing ideas	Proposed	Organise staff meetings from	 Describe the benefits of your 	Develop a dissemination and	 Plan and implement an idea
	activities	which to emerge the winning	internship to you and your company.	exploitation plan.	emerged from the previous
		ideas implemented in the latest	 Discuss and evaluate the results of the 	•Identify innovative ideas and	brainstorming.
		self-assessment reports.	adopted strategies, using brainstorming	expected impact assessment.	 Think about the new idea on
		 Find values of 5 companies on 	method.	 Prepare the dissemination and 	product/service/solution at your
		internet. Can you think about	 Describe the ways you can use to 	exploitation agreement for	field of professional interest.
		them in social, cultural and	protect the values. Which way suits	product/service/solution of your	Prepare the analyses of the new
		economic terms?	mostly your host company needs?	host company.	idea value from different
		Join a management-level	 Join a management-level meeting at 	 Join a management-level 	stakeholders' perspectives.
		meeting at your host company,	your host company, try to capture two-	meeting at your host company,	Join a management-level meeting
		try to capture two-three ideas	three ideas, and debate your opinion	try to capture two-three ideas,	at your host company, try to
		and form your own opinion.	with your supervisor.	choose the most sustainable one	capture two-three ideas, choose
				and make a proposal towards the	the most sustainable one, and try
				management to make it happen.	to collect two-three supporting
					stakeholders.
Ethical and	Proposed	 Write down activities that the 	 Write down the impact of launching a 	Describe the difference	•Imagine that another employee
sustainable	activities	company can undertake to be	new product to the company.	between inputs and outputs,	treated you unethically. What
thinking		more environmentally friendly.	 Analyse the possibility of improvement 	outcomes and impact of the	would you do to prevent this from
		•Identify the practices of the host	for at least one aspect for each of the	company.	happening in the future?

three reference areas (environment,

social media, governance) mentioned in

•Identify practices in your professional

Brainstorm within your team to find the

fields that are not sustainable and

describe their implications for the

environmental challenges. Analyse

five major current societal or

•Identify corrective actions and

•Describe at least three inputs,

outputs and outcomes of your

interconnections between them

•Brainstorm within your team to

objectives to be achieved.

host company. Explain the

find the five major current

societal or environmental

and impact made.

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•Implement corrective actions and

•Describe and assess the impact of

impact monitoring and evaluation.

•Brainstorm within your team to

find the five major current societal

environment. Suggest tools for

control results/

your host company on

environment.

the previous point.

company in relation to the

environment, social media,

•Find the ethical codex of 5

societal or environmental

companies on Internet. Identify

the most important parts of their

•Try to think of five major current

challenges. Check whether your

governance.

ethical behaviour.



					MUDL
		host company has any effect on them.	together whether your host company has any effect on them.	challenges. Do a small internet research, try to position your company against its competitors.	or environmental challenges. Do a small internet research, try to position your company against its competitors. Make a proposal, how to achieve a better position against your competitors.
Self- awareness and self- efficacy	Proposed activities	 List different types of job positions found in the company, describe the skills needed for each position. Produce a list of personal strengths and weaknesses in the workplace. Make self-assessment based on MBTI test. List three best suitable jobs and three least appropriate jobs/positions for you. A goldfish gives you three new strengths and takes away three of your weaknesses. Which would you choose? 	Create a CV, where you describe your skills and competences. Identify which elements of weakness can be improved and through which routes. Based on EntreComp, which five competences are, in your opinion, the most developed by you? Which five competences are the less developed? What measures you can introduce to overcome this? Start a team session: every team member should choose three strengths and weaknesses related to skills. Draw a human body together with its different organs representing each of those skills.	•Team up with other employees/ interns in the company and work together to complete a small task. •Select an area for improvement. •Initiate the meeting of your team. Prepare the scenario for a session, which will help reveal your team strength and opportunities. Implement the session and write down the main strengths to build on and main weakness to overcome. •Start a team session: every team member should choose three strengths and weaknesses. Draw a human body together with different organs representing each skill. The strengths should look healthy and the weaknesses should look ill. •Analyse the result.	 Identify the weaknesses of the company and create a yearly plan to overcome them. Implement actions to improve the chosen area. Identify and design strategies to overcome personal/ team or host organisation weaknesses and to develop strengths by anticipating future needs. Start a team session: every team member should choose three strengths and weaknesses. Draw a human body together with different organs representing each skill. The strengths should look healthy and the weaknesses should look ill. Analyse, draw conclusions from the analysis and give feedback to each team member on how to improve.

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					MODE
Motivation	Proposed	•Write down what motivates you	Analyse the causes that led to an	Write a speech for other	 Prepare an event to celebrate a
and	activities	in your current position.	increase / decrease in your commitment	employees to motivate them.	successful outcome of the
perseverance		 Quantify the time spent working 	•Imagine your desirable future job. List	•Identify the incentives that can	company.
		even in comparison to others.	personal and external factors which	implement the commitment.	 Apply incentives and measure
		 Identify your personal goals for 	motivate you to get this job.	 Based on research, list the 	results.
		5 years. Describe the biggest	 Set a joint-30-day goal with your team. 	strategies which can help to keep	 Design the effective strategy for
		challenges you expect to cope	Make notes of both actions and barriers	people motivated. Prepare the	your host company to attract
		with. How will you face them?	every day on your way towards your	concrete strategy for your team	talented people and keep them
		•Set yourself a 30-day goal. Make	goal.	in the host company to stay	motivated. Set a joint-30-day goal
		notes every day what you did to		motivated. How will you evaluate	with your team. Make notes of
		achieve it.		the progress? Set a joint-30-day	both actions and barriers every day
				goal with your team. Make notes	on your way towards achieving
				of both actions and barriers every	your goal. Monitor the
				day on your way towards	development of your group and
				achieving your goal. Monitor	motivate them to come over
				development of your group and	difficulties. Lead the movement by
				motivate them to come over	setting good example.
				difficulties.	
Mobilising	Proposed	 Make a list of resources given to 	•List digital solutions that can help you	•Create a day to daytime plan.	 Create a Facebook page to
resources	activities	you by the company and allocate	market the launching of a new product.	 Request the allocation of 	support your idea
		them on different activities.	 Evaluate the adequacy of resources for 	additional resources or return	 Measure the results in terms of
		 Define a task with the host 	the implementation of the task.	excess resources.	resources used and results
		company and discuss the material	 Prepare the list of free digital solutions 	 Prepare the list of all type of 	achieved.
		and immaterial resources	which can be used at your current study	resources utilised by your host	Based on research describe the
		available.	or host company.	company. Identify which	main principles of circular economy
		 Describe material, non-material 	 Acquire a task within your host 	resources are limited and suggest	and prepare the analyses whether
		and digital resources you need at	company. Set the team roles together	how they could be used/replaced	those principles could be applied at
		your current study at host	and try to estimate the necessary	in a more efficient way.	your host company. Identify the
		company.	human capacity (PM).	Acquire a complex task within	opportunities that circular
		•Acquire a small task within your	, , ,	your host company. Set the team	economy brings to your
		host company. Make detailed		roles and try to complete a full	organisation.
		inventory of the physical and		GANTT chart (resources and	
				timing).	



	•				MUDL
		human resources you need to complete it.			•Acquire a complex task within your host company. Define a complete agile project plan.
Financial and economic literacy	Proposed activities	 Draw up a personal budget for the next 3 months Implement a budget on a specific task. Describe the main components of your personal budget. Identify your spending for one year and calculate your personal taxes. Find a listed company in the sector of your host company. Looking at the chart of its share price make some predictions for the sector. 	Examine the possibilities of public funding for the company. Discuss the budget with the supervisor. Draw up the budget and the cash-flow needs for a value- creating activity at your host company. Find some listed companies in the sector of your host company. Analyse together the share price trends of them and try to establish some predictions for the sector.	 Write down cash flow needs for a company's project. Implement scenario analysis based on relevant variables. Based on research, identify all possible sources for start-up companies in your country including grant opportunities. Describe the conditions upon which financial sources can be obtained. Find some listed companies in the sector of your host company. Analyse together the share price trends of them and try to compare the profitability of those companies with that of your host company using the P&L accounts. 	Calculate the monthly tax the company pays. Implement and control task development. Select one of the possible financial schemes and write the project proposal/business plan which will enable you get the funding from concrete donors. Find some listed companies in the sector of your host company. Analyse together the share price trends of them and try to compare the profitability of those companies with that of your host company using the P&L accounts. Make suggestions. Make proposals for better profitability by learning from the reports of the listed companies.
Mobilising others	Proposed activities	List different medias that can be used to market a new product. Organise meetings with peers and stakeholders to illustrate the task.	 Create a Facebook post regarding the company's products. Ask questions to participants in a meeting, to verify effective communication. 	Create a Facebook campaign and event to promote the company's products. Ask for collaboration to carry out the task.	 Create an internal Facebook group with other employees to support your project. Measure the results in terms of participation and understanding o the objectives of the meeting.

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				T		
			•Select a current problem which	Choose an idea how to improve your	 Design an effective social- media 	 Prepare communication plan to
			has to be solved by your	team performance. Prepare a brief and	campaign to mobilise people in	get both, external and internal
			team/group. Organise the	concise (Pecha Kucha) presentation to	relation to your activity in host	stakeholders on board, such as co-
			elevator pitch of ideas (describing	persuade your team.	company.	workers, partners, employees or
			your skills to achieve them in a	Form a team, search for success stories	•Form a team, search for success	senior managers.
			way short enough to present	within your host company. Shoot a 2	stories within your host company.	•Form a team, search for success
			during a brief elevator ride).	min motivating video interview with the	Shoot five 2 min motivating video	stories within your host company.
			•Try to find a success story of	owners of those stories and publish it on	interviews with the owners of	Shoot five 2 min motivating video
			your host company and	YouTube, then share it on twitter/FB.	those stories and publish it on	interviews with the owners of
			summarise it in a motivating	Reach 100 likes.	YouTube, then share it on	those stories and publish it on
			twitter/FB post, try to get min 50		twitter/FB. Reach 200 likes	YouTube, then share it on
			likes.		 Organise a meetup, where you 	twitter/FB. Reach 200 likes
					invite the story owners, to tell	Organise a meetup, where you
					about their results. Get 50	invite the story owners, to tell
					participants.	about their results. Get 50
						participants.
						Analyse the outcome of the
						meetup, make an action plan, how
						to repeat this event regularity.
	Taking the	Proposed	•Identify an individual task to be	 Initiate a simple task to be done by 	 Help others in your team finish 	•Comment on the results obtained
	initiative	activities	carried out in the host company.	your co-workers in your department.	their individual tasks.	and decide on corrective and
			 Think about your tasks and 	 Identify a collective task and assign a 	 Check the results regarding the 	improvement actions.
			activities at your study or host	responsibility.	individual task and the collective	•Suggest the reward scheme in
			company. What level of support	 Select one challenge/problem in your 	task.	your company including the main
			do you require from others?	community. What initiatives would you	Describe the managerial	indicators to praise initiatives of
			Which of them you could start to	suggest to overcome it?	structure and responsibilities at	others.
			perform independently?	Organise an internal brainstorming	your host company. Suggest	 Organise and conclude an internal
			 Make a plan to organise an 	about a problematic area. Invite people,	measures, which will increase the	brainstorming event with minimum
_			internal brainstorming about a	make clear what you want to discuss	personal involvement of staff.	10 participants. Focus on a
ij			problem area.	and achieve.	 Organise and conclude an 	problematic area, Your role is to
act			Include proposed participants,	•Reach min 5 participants.	internal brainstorming event	lead the discussion and to get to
Into action			subject, agenda, intended		with minimum 10 participants.	some kind of a conclusion.
=			outcome.		Focus on a problematic area.	

enter

					MODE
Planning and management	Proposed activities	 Write down your progress in a given task. Plan the timing of a task shared with the host company through a time schedule of activities. Set up your personal goals. Identify the steps to achieve your personal goals within next five years. Analyse the current business plan of your host company. Try to spot some strong and weak elements of it. 	 Create a business plan and set milestones. Monitor the implementation of the time schedule. Set up your long-, medium- and short-term personal and professional goals. Define priorities and action plans. Form a team to analyse the current business plan of your host company. Try together to spot the top 3 risk factors in it. 	Your role is to lead the discussion and get to some kind of a conclusion. •Write down your short term and long-term goals for your future career. •Evaluate the elements of distortion with respect to the forecasts. •Based on research, analyse different methods for performance and impact monitoring. List the most appropriate methods for your current job at host company. •Lead the analysis of the current business plan of your host company. Try together with your team to spot the top 3 risk factors in it. Make plans to handle those risks.	Analyse the results and make a proposal to the management on how to implement one of the ideas. •Identify challenges connected to your business model and adjust it accordingly. •Reschedule, if necessary, the timplan, even choosing activities mor relevant to the task. •Develop the performance indicators of the team you are involved in the host organisation, you need to apply to monitor progress towards a successful outcome in changing circumstances. •Lead the analysis of the current business plan of your host company. Try together with your mentor to spot the top 3 risk factors and 3 opportunities in it. Make plans to handle those risks and set course of action to seize opportunities.
Coping with uncertainty, ambiguity and risk	Proposed activities	 List risks connected to your business plan. Perform a task assuming personal responsibility for implementation. Identify five risks connected to your current job and/or current study. 	 Make an assessment of identified risks. Reshape the task in case of exogeneous changes. Analyse and weigh up the risks and benefits of self-employment with alternative career options and make choices that reflect your preferences. 	 Make corrections to the business plan according to the results of the risk analysis. Measure the achievement of goals. Based on research describe risks and their assessment. List the main risks connected to your 	 Plan actions to reduce the identified risks. Assume a new task by drawing u different time schedules according to your scenario analysis. Based on research, set up appropriate strategies for collecting and monitoring data,



			Make short interview with min 10	•Form a team and make short interview	current job at host company,	which help host company make
			colleagues within your host	with min 10 colleagues within your host	assess and prioritise them.	decisions based on sound evidence.
			company. Try to identify what	company. Try to identify what they	 Form a team and make short 	 Lead a team and make short
			they consider as being the top 3	consider as being the top 3 risks of the	interview with min 10 colleagues	interview with min 10 colleagues
			risks of the company. Make a list	company. Make a list of those, try to	within your host company. Try to	within your host company. Try to
			of those, try to prioritise them.	classify them as	identify what they consider as	identify what they consider as
				High/Medium/Moderate/Low risk.	being the top 3 risks of the	being the top 3 risks of the
					company. Make a list of those, try	company. Make a list of those, try
					to classify them as	to classify them as
					High/Medium/Moderate/Low	High/Medium/Moderate/Low risk
					risk.	Propose counter action to avoid
					Propose counter action to avoid	those risks and monitor activities
					those risks.	too.
	Working with	Proposed	 Establish new contacts with 	 Create a team and work together in a 	 Assign roles in the team 	 Design a social marketing
	others	activities	clients, through the use of social	new project.	according to individual skills.	campaign to engage clients.
			media.	 Define a heterogeneous group in terms 	Bring out and identify the	 Discuss the results and verify the
			 Get yourself entrusted with 	of social inclusion.	abilities of individuals through	satisfaction of the group.
			group work.	Based on your personal contacts set up	the attribution of responsibilities	 Design effective processes to
			 Describe your current team at 	a team with diverse participants, to	to them.	build networks of different or new
			host institution or your study	perform your current duties at your host	 Based on research, describe 	stakeholders and keep them
			group. Indicate the benefits	company. Describe diversity as a	techniques how to deal with	engaged at your host company.
			which each person brings to the	possible source of ideas and	non-assertive behaviour (for	 Organise an inhouse event, where
			team.	opportunities.	example, destructive attitudes,	colleagues can share success
			 Make a list of your colleagues. 	 Make a list of your colleagues. Try to 	aggressive behaviour and so on).	stories with each other.
			Try to collect min 3 skills for each	collect min 3 skills for each of them.	 Organise a skill sharing inhouse 	 Moderate the meeting, so that
			of them.	Choose 5 of them based on your	event. Try to get most of the	everyone can share, and all can
			 Reorder the list according to 	preference and form a team to solve any	colleagues who will attend.	interact as well.
			your preferred order for working	small problem.	 Use gamification methods to 	 Produce a follow up report for all
			with them in a team.		engage them.	with a summary of lessons learnt
					Compile a list after the event with	from the event.
					the top 3 skills of each colleague	
					and try to propose some	



					MODE
				matching team variations for	
				future reference.	
Learning	Proposed	•Reflect on your experience in	•Do a self-evaluation and compare the	Make a list of future education	•Implement corrective elements i
through	activities	the internship and write down	results with the goals you set at the	programmes that you would like	a similar or more complex task.
experience		what you have learned.	beginning.	to take.	•Based on research, identify the
		•Comment on personal	•Share the experience and compare it	 Identify causes of failures and 	most appropriate scheme for
		experience highlighting strong	with similar peer experiences.	possibilities for improvement.	feedback collection and learn
		and / or critical issues that have	•Identify five opportunities to improve	 Think about your future 	lessons from achievements and
		emerged.	your strengths and reduce or	desirable job. Describe the	failures at host institution. Promo
		 Organise a small group session 	compensate for your weaknesses. What	requirement of this job. Prepare	the idea among your colleagues.
		with friends, schoolmates or	you have to do in order to use them?	your personal development	 Organise an inhouse ideation
		colleagues about personal	 Form a team and find a pressing 	strategy and career progress.	event, where colleagues receive
		failures and lessons learnt from	challenge within your host company.	Search for lifelong learning	one common challenge to solve.
		these failures.	 Research for potential methods, how 	courses and/or other professional	Help with forming teams,
		Try to find 3 hackathons on the	to attack such challenges best	courses which will help you.	methodology and oversee the
		internet. Collect the challenge	(hackathons, pitch competitions,	Identify a suitable MOOC.	whole event.
		they attacked, and the results of	ideation events, meetups, bootcamps,	 Organise an inhouse ideation 	Analyse the outcomes of the eve
		the teams for the challenges.	brainstorming etc.).	event, where colleagues receive	and try to propose action to
				one common challenge to solve.	include this process in the daily l
				Help with forming teams,	of your host company.
				methodology and oversee the	
				whole event.	

Source: Adapted from EntreComp, 2016



ANNEX V. Logbook

I. INFORMATION

ST	UDENT NAME			
CC	OMPANY NAME			
MI	ENTOR NAME			
TY	PE OF THE INTERSHIP	☐ in person	☐ blended	□ virtual
TC	OTAL INTERNSHIP			
DU	TRATION IN WEEKS			
	VEEKLY SUMMARY			
W	EEK 1			
Du	ration in hours:			
	Activities/Description of tasks completed		Comments	
1				
2				
3				
4				
5				
6				
7				
Date	0.			
Sign	nature of Intern: nature of Mentor:			
	ase of <u>virtual internship</u> , please desoloyees/interns and evaluate the mutua		ou communicate	with mentor/other
Cor	mmunication	Satisfactio	n	
Date):			
Sign	ature of Intern:	_		
Sign	ature of Mentor:			





WI	EEK 2	
Du	ration in hours:	
	Activities/Description of tasks completed	Comments
1		
2		
3		
4		
5		
6		
7		
Date	: :	
Sign	ature of Intern:	
Sign	ature of Mentor:	
	ase of virtual internship, please desoyees/interns and evaluate the mutual	cribe how did you communicate with mentor/othe
Con	nmunication	Satisfaction
Da±-		
Date		
Signa	ature of Intern:	-
Signa	ature of Mentor:	





W	EEK 3				
Du	ration in hours:				
	Activities/Description of tasks completed			Comments	
1					
2					
3					
4					
5					
6					
7					
Date Sign	e: nature of Intern:				
Signature of Mentor:					
In case of <u>virtual internship</u> , please describe how did you communicate with mentor/other employees/interns and evaluate the mutual communication.					
Cor	mmunication		Satisfaction		
Date	::				
Signature of Intern:					
Sign	Signature of Mentor:				



Wl	EEK 4				
Du	ration in hours:				
	Activities/Description of tasks completed	Comments			
1					
2					
3					
4					
5					
6					
7					
Date: Signature of Intern:					
Signature of Mentor:					
In case of <u>virtual internship</u> , please describe how did you communicate with mentor/other employees/interns and evaluate the mutual communication.					
Con	mmunication	Satisfaction			
Date	::				
Signature of Intern:					
Signature of Mentor:					





III. MONTHLY ANALYSIS

The monthly report is to be completed after end of the month in review and must be submitted via email. Students are strongly encouraged to discuss their reports with their company trainer. The answer to each question must contain at least 100 words, be typed in paragraph form, and use complete sentences.

1.	Describe your main tasks and responsibilities for this report period.
2.	What experiences were particularly rewarding during this period?
3.	What experiences were particularly difficult during this period?
4.	Describe other professional growth opportunities (e.g., conferences, field trips, directed readings, meetings, research) that you were able to capitalize on last month and/or hope to have next month.



	Did you require extra support from your mentor during the month? Which corrective measures were applied?
6.	In case of virtual internship, please describe your experiences on virtual communication.
7.	Other Comments, items, or issues (not compulsory)



ANNEX VI. Final Report by Company Mentor

COMPANY:		
NAME OF THE INTERN:		
NAME OF THE MENTOR:		
TYPE OF THE INTERSHIP: in-person	□ blended □ virtual	
Challenge assigned to the student (accord	ding to the internship plan):	
Action plan (according to the internship p	olan):	
Action	Related competence	Completed
Action 1		
Action 2		
Action 3		
Description of the internship (please write	te a short paragraph):	
Impact of internship on company (please		





Impact of internship on the student (please write a short paragraph):	
AA-1	
Main positive aspects (please write a short paragraph):	
Main negative aspects (please write a short paragraph):	
Main negative aspects (picase write a short paragraph).	
In case of virtual internship, describe your experiences on virtual communication.	
, , , , , ,	



Comments/Recommendations (please write a short paragraph):	



ANNEX VII. Self-assessment tool for students

The self-assessment tool for students is based on the EPIC tool³ and is offered as an excel file which accompanies the EnterMode mentor's guide.

³ https://heinnovate.eu/en/epic/dashboard



	internship														
or the following sentences please rate the leve	el (from 1 to 5)	that you perce	ive you are	in your ab	ility to										
	Not capable at all														
3			1												
5	Very capable														
deas & Opportunities	Before the internship	After the internship													
Spotting Opportunities	#DIV/0!	#DIV/0!							Ideas an	d Opportu	ınities				
dentify opportunities for value creation within your ield of expertise					1,00				iucus un	и Орроги	inities				
Anticipate which opportunities will be of high-value					0,90										
select the most valuable opportunity when faced with					0,70										
nultiple options					0,60										
reativity	#DIV/0!	#DIV/0!			0,40										
ome up with innovative ideas					0,30										
come up with new and different solutions					0,20										
ind new ways of doing things					0,10										
/ision	#DIV/0!	#DIV/0!			0,00										
sssess various ways in which your ideas can develop uccessfully						Spotting Oppo	rtunities	Creativit		Vision		Valuing idea	as Eti	nical and Sustai Thinking	inable
/isualise novel connections and relationships that will								—— Ве	efore the inte	mship	After the int	emship			
e important for the development of your ideas inticipate what you need to do in order to reach the															
oals you set	umu stat														
aluing ideas dentify the novel value in new ideas within your field	#DIV/0!	#DIV/0!													
f expertise															
ssess which needs and requirements are necessary to olve the most important challenges within your field															
anticipate which new developments will be of mportance within your field															
thical and Sustainable Thinking	#DIV/0!	#DIV/0!													
ssess the social and ecological impact of your ideas															
pply sustainability values to your own practice															
Assess what is seen as "good sustainable practice" vithin your field of expertise															
	Deferre the	a fa sh													
<u>Resources</u>	Before the internship	After the internship			1,00				Resou	rces					
self awareness and self efficacy	#DIV/0!	#DIV/0!			, , ,										
achieve goals that you set for yourself					0,90										
erform tasks that you are unfamiliar with					0,80										
succeed in endeavours that you set your mind to															
Motivation and perseverance	#DIV/0!	#DIV/0!			0,70										
inish assignments that you have started, even if you are tired of them					0,60										
Continue to work on tasks despite setbacks and failures					0,50										
mmediately start working on assignments even if they are challenging					0,40										
Mobilising resources	#DIV/0!	#DIV/0!	ļ		0,30										
actively network in order to increase your number of ontacts					0,20										
ind the right people to assist you on various tasks					0,10										
ontact people you do not know when you need omething					0,00			-		-				_	
inancial and economic literacy	#DIV/0!	#DIV/0!				Self awarene effic	ess and self acy	Motivati perseve	erance	Mobilising r	esources	Financial and literac	y y	Mobilising o	others
								-	Before the in	itemship -	After the	internship			
stimate a budget for a new project			4	_											
ontrol costs in projects															
ontrol costs in projects ead and interpret financial statements	#DIV/0	#DIV/0I													
stimate a budget for a new project ontrol costs in projects ead and interpret financial statements Abbilising others Aske people enthusiastic about your ideas	#DIV/0!	#DIV/0!													





ANNEX VIII: Questionnaires evaluating the expectations of persons involved before and after internship

Expectations of students before the internship

I expect that the internship will: (1. totally disagree -5.totally agree)

expect that the internship will: (1. totally disagree -5.totally agree)					
	1	2	3	4	5
enable me to gain the skills required when seeking a job in today's competitive	!				
job market					
further develop my entrepreneurial competences and skills					
introduce me to the world of business					
get a snapshot of what it would be like to work in a particular field					
provide a true picture of the day to day activities of a real job in its true form					
give me the necessary ECTS credits required to finish my degree					
show me how responsibilities are distributed among employees					
teach me how to be professional, responsible and accomplish the assigned					
tasks					
help me master my technical skills					
help me build a network of contacts and professional connections					
enable me to experience company culture					
enable me to get a greater insight into my interests					
allow me to quickly integrate into the company by solving real challenges					
enable me to learn by doing how the company operates by solving real					
challenges					
give me support from the mentor through incubation					
give me access company resources through incubation					
increase my self-esteem and confidence					
enable me to work alone and choose my own solutions in solving challenges					

Experiences of students after the internship

My internship: (1. totally disagree -5.totally agree)

	1	2	3	4	5
enabled me to gain the skills required when seeking a job in today's					
competitive job market					
further developed my entrepreneurial competences and skills					
introduced me to the world of business					
gave me a snapshot of what it would be like to work in a particular field					
provided a true picture of the day to day activities of a real job in its true form					
gave me the necessary ECTS credits required to finish my degree					
showed me how responsibilities are distributed among employees					
taught me how to be professional, responsible and accomplish the assigned					
tasks					





helped me master my technical skills			
helped me build a network of contacts and professional connections			
enabled me to experience company culture			
enabled me to get a greater insight into my interests			
allowed me to quickly integrate into the company by solving real challenges			
enabled me to learn by doing how the company operates by solving real			
challenges			
gave me support from the mentor through incubation			
gave me access to company resources through incubation			
increased my self-esteem and confidence			
enabled me to work alone and choose my own solutions in solving challenges			

Expectations of the company before internship

We expect that the internship will: (1. totally disagree -5.totally agree)

	1	2	3	4	5
help us to discover new (and hidden) talent					
reduce the overall employee workload and minimize workflow					
interruption by easing the workload of our current employees					
provide management practice for senior employees e.g., management					
personnel will learn personal skill development					
close the skills gap					
bring fresh ideas/enhanced perspectives					
enable us to enhance networks with other companies and HEIs					
through the use of the Community of Practice					
foster skills in current employees by mentoring interns					
provide mentorship opportunities					
give back to the community					
increase visibility on HEI campuses by getting our brand in front of					
students (brand recognition)					
improve the overall work environment.					
enhance partnerships with local universities and colleges					

Experiences of company after internship

The internship: (1. totally disagree -5.totally agree)

	1	2	3	4	5
helped us to discover new (and hidden) talent					
reduced overall employee workload and minimized workflow					
interruption by easing the workload of our current employees					
provided management practice for senior employees					
e.g., management personnel learned personal skill development.					
closed the skills gap					
brough fresh ideas/enhanced perspectives					





enabled us to enhance networks with other companies and HEIs			
through the use of the Community of Practice			
fostered skills in current employees by mentoring interns			
provided mentorship opportunities			
gave back to the community			
increased visibility on HEI campuses by getting our brand in front of			
students (brand recognition)			
improved the overall work environment.			
enhanced partnerships with local universities and colleges			

Expectations of HEI before internship

We expect that the internship will: (1.totally disagree -5.totally agree)

	1	2	3	4	5
show us whether our students are technically and mentally prepared					
for the "real world"					
determine if the EnterMode Model has an impact on the development					
of student entrepreneurial competences and skills					
determine if our degrees have an impact on student skill development					
help to increase the reputation of the HEI/degree at a national or					
international level					
add value to the HEI image and marketability					
support the growing relationships with employers					
impact HEI career development and enhance career services					
help us gain a better sense of current market trends and employers'					
needs in order to improve upon curriculum and program content					
enhance the educational experience which HEIs offer to students by					
preparing them for the global workforce via experiential education					
opportunities					
strengthen our partnerships with the university exchange partners and					
create study plus internship programs					
further develop student entrepreneurial competences and skills					
help students to understand the world of business					
develop and enhance the university's global presence					
help us collaborate with industry on dynamic programs to work					
together to prepare tomorrow's global workforce					

Experiences of HEI after internship

The internship: (1.totally agree -5.totally disagree)

	1	2	3	4	5
showed us whether our students are technically and mentally					
prepared for the "real world"					
determined if the Enter.Mode Model had an impact					
on the development of student entrepreneurial competences and					
skills					
determined if our degrees had an impact on student skill					
development					





helped to increase the reputation of HEI/degrees at a national or international level		
added value to the HEI image and marketability		
supported the growing relationships with employers		
impacted HEI career development and enhanced career services		
helped us gain a better sense of current market trends and employers' needs in order to improve upon curriculum and program content		
enhanced the educational experience which HEIs offer to students by preparing them for the global workforce via experiential education opportunities		
strengthened our partnerships with the university exchange partners and created study plus internship programs		
further developed student entrepreneurial Competences and skills		
helped students to understand the world of business		
developed and enhanced the university's global presence		
helped us to collaborate with industry on dynamic programs to work together to prepare tomorrow's global workforce		





ANNEX IX: Report on evaluation of internships by HEI

QUESTIONS TO BE ANSWERED DURING THE ROUND TABLE DISCUSSION

- 1. What were your original expectations from the EnterMode internship model implementation for (HEI, student, company)?
- 2. Were your expectations met?
- 3. What were the main obstacles of the internship?
- 4. What were the main benefits of the internship?
- 5. What has been the impact of the internship on (HEI, student, company)?
- 6. What would you change/add during internship implementation?
- 7. What was your experience with virtual internships?
- 8. Do you have any recommendations for further internship scheme implementation?

REPORT FROM THE INTERNSHIP EVALUATION

NAME OF HEI:	
Start day of the internships:	
End day of the internship:	
•	Number of in-person internships: Number of virtual internships: Number of blended internships:

INFORMATION ON INTERNSHIPS

	Name of company, country	Name of student	Study field	Start date		Virtual internship Y/N/B
National internship 1						
National internship 2						
National internship						
International internship 1						
International internship 2						
International internship						





MAIN FINDINGS FROM THE EVALUATION

1) Impact of internships on Entrepreneurial Competences; Entrepreneurial Mindset & Enterprising Behaviours of students

based on questionnaire before and after completing the internship

2) Evaluation of the internships on weekly/monthly basis - Logbook

- evaluate methodology for evaluating intern progress
- suggest measures for improvement

3) Impact of the serious game on Entrepreneurial Competences; Entrepreneurial Mindset & Enterprising Behaviours of students

- evaluate impact of the serious game based on the survey for interns after completing the internship
- suggest measures for improvement

4) Impact of internships

- Information on round table discussions:
 - o Date:
 - o Mode of realisation:
 - o Participants: (name, institution, role)

Please:

- evaluate the expectations from the internship using the questionnaire for students, company mentors and HEI academic tutors before internship experimentation
- evaluate the internship using the questionnaire for students, company mentors and HEI academic tutors as well as the results from the round table discussions after internship experimentation
- evaluate the impact of internship experimentation on HEIs using the questionnaire survey results and the main observations from the round table discussions
- evaluate the impact of internship experimentation on the company using questionnaire survey results and the main observations from the round table discussions
- evaluate the impact of internship experimentation on the students using the questionnaire survey results and the main observations from the round table discussions
- evaluate the experiences and recommendations connected to virtual internships
- add any other comments or suggestions for improving the Internship Model and Guide



IMPACT

	QUANTITATIVE IMPACT	QUALITATIVE IMPACT
Please describe the impact of pilot experimentation on the companies involved		
IMPACT ON STUDENTS • Please describe the impact of pilot experimentation on the students involved		
Please describe the impact of pilot experimentation on the university		





ANNEX X: Evaluation of the serious game by interns

Evaluation tool of the serious game for EnterMode internships	
For the following sentences please provide your feedback (from 1 to 5)	
1	I strongly disagree
2	
3	
4	
5	I strongly agree
Game flow and mechanics	
Your virtual mentor provided you with useful information.	
The rules of the game were easy to comprehend.	
The user experience of the game was enjoyable and stress-free.	
The flow and navigation of the game was clear and did not require the user to be a experienced gamer.	
The total duration of the game should be longer.	
The total duration of the game should be shorter.	
The goal of the game to reach the General Manager's office and succeed in the interview was challenging enough.	
The challenges of the minigames in the game should be harder.	
The challenges of the minigames in the game should be easier.	



I would play the game again in order to achieve a better score	
Quality of content and relevance to the corresponding entrepreneurial competence	
The game's content and questions/challenges around Spotting Opportunities were easy to comprehend and helped me reflect my knowledge on the corresponding entrepreneurial competence (e.g. Identify opportunities for value creation within your field of expertise - Anticipate which opportunities will be of high-value, etc.).	
The game's content and questions/challenges around Creativity were easy to comprehend and helped me reflect my knowledge on the corresponding entrepreneurial competence (e.g. Come up with innovative ideas - Come up with new and different solutions, etc.).	
The game's content and questions/challenges around Vision were easy to comprehend and helped me reflect my knowledge on the corresponding entrepreneurial competence (e.g. Assess various ways in which your ideas can develop successfully - Anticipate what you need to do in order to reach the goals you set, etc.).	
The game's content and questions/challenges around Valuing ideas were easy to comprehend and helped me reflect my knowledge on the corresponding entrepreneurial competence (e.g. Identify the novel value in new ideas within your field of expertise - Assess which needs and requirements are necessary to solve the most important challenges within your field, etc.).	
The game's content and questions/challenges around Ethical and Sustainable Thinking were easy to comprehend and helped me reflect my knowledge on the corresponding entrepreneurial competence (e.g. Assess the social and ecological impact of your ideas - Assess what is seen as "good sustainable practice" within your field of expertise, etc.).	





The game's content and questions/challenges around Mobilising resources were easy to comprehend and helped me reflect my knowledge on the corresponding entrepreneurial competence (e.g. Find the right people to assist you on various tasks - Contact people you do not know when you need something, etc.).	
The game's content and questions/challenges around Coping with uncertainty, ambiguity and risk were easy to comprehend and helped me reflect my knowledge on the corresponding entrepreneurial competence (e.g. Deal with uncertainty when implementing new activities - Deal with sudden changes and surprises, etc.).	
The game's content and questions/challenges around Working with others were easy to comprehend and helped me reflect my knowledge on the corresponding entrepreneurial competence (e.g. Actively participate in team work - Promote your ideas and opinions when working in a group, etc.).	
The game, as part of the EnterMode Internship Model, can contribute to the development of the interns' entrepreneurial skills	



ANNEX: XI Adapted methodology for virtual internships

The following information offer practical guidelines for the implementation of virtual internships and should be viewed in conjunction with the EnterMode Virtual Internships Model, found in ANNEX I of the EnterMode model and also with the rest of the chapters found in the mentors' guide.

For a virtual internship to be successful, all involved actors should take into account that enough time should be allocated in order to:

- Select the right means of managing work done by the student (e.g. the proper software, the proper means of communication etc.)
- Design how the mentoring and the guidance will be given to the student (eg. time schedule for online meetings between student and mentor, virtual meetings between the student and other members of staff etc.)
- Create a workplan, set learning outcomes and define responsibilities of the student. Expectations and goals of the internship should also be defined at the beginning and regularly be updated during the internship.

Set up of EnterMode internship programme

Call for companies and students

As stated in the previous chapters of the mentors' guide, the application of the EnterMode model should be on a voluntary basis, for all involved parties. For virtual internships, the Higher Education Institution (HEI) responsible for organising the internships should modify the call for companies and students. The specific calls should explain the procedures and challenges which the company and interns may encounter while organising a virtual internship.

After the selection process, a list of companies and a list of students, which are interested only in organising virtual internships will be created.

Additionally, the Memorandum of Understanding (MoU), signed by HEIs and companies, will have to be adjusted.

Training of the company mentors

The training of the company mentors, organised before internships, should also be adjusted, to prepare mentors on how to facilitate virtual internships. A good idea would be to organise the training of mentors virtually, so they can have a first look of how virtual guidance is conducted. Except from the indicative topics described in the Mentors' guide, additional topics on virtual communication, monitoring, networking and giving feedback should be added.

During the training of company mentors, good practices that can be adopted by each company and which will lead to a smooth and efficient internship period, could be discussed. Therefore, in the





training of company mentors who will undertake the collaboration with a student and the monitoring of his/her virtual internship, emphasis should be placed on the following issues:

Provide on boarding and orientation

In order for the intern to get oriented and established in his/her new working environment, company mentor should plan for the intern's first day on the job to be focused on orientation and training. This should consist of: meeting other staff members, learning about the organization, reviewing organization-wide communication standards and workplace expectations or reviewing the student's defined learning goals. This will provide the intern the chance to ask clarifying questions, as this might be their first professional work environment, and is likely their first virtually-based position.

Ways to engage the intern virtually

It is important to open the dialogue with the company mentors about the need to find ways that will give the student the feeling that he/she is part of the company and will increase his/her commitment to the work performed. For example, the company mentor can create a small working group in which the student also integrates and encouraging the team to meet regularly with virtual face to face meetings to build community or by "celebrating" achievements or progress as a group that can also instil a feeling of community on the internship.

Setting clear expectations

In distance work situations, it is even more important that all parties be in agreement about the expectations concerning what remote will look like, how and when it will be performed and that the intern is clear about their assigned duties.

Tech support issues

The technology will support the virtual internship. So, the company mentor must ensure that the student has the proper set up and technology to perform his/her duties. Make sure that the student can easily access documents or other necessary communications including through an office VPN login, and/or cloud-based file sharing platforms such as Box, Microsoft Teams, or Google Drive. It may take a little while for the intern to adjust to these new settings so interns should know who they can contact with any technical questions and that person/service should be easily available.

• The importance of feedback

As Bill Gates said "We all need people who will give us feedback. That's how we improve". By providing feedback the company mentor can help the intern identify areas of strengths as well as skills he/she need to develop. It is important to encourage them to look for solutions on how they can develop these skills. Once they have identified the solutions they can then put them into an action plan to ensure they advance on their development.





Before the internship

Matching students with companies

During the matching phase, the companies may organise virtual in-depth interviews with the students. Participants should take into consideration that personal introductions could take a lot more than face to face.

Forming the internship plan

The procedure of forming the internship plan, needs not to be altered. The mentors and students can use the same forms and follow the same steps, to draw the plan.

On the other hand, companies should be aware that the challenge will have to be adjusted to be able to be completed through virtual internships. Similarly, the resources provided by the company to the student, should be adjusted and include resources with may be useful for virtual internships (e.g. computer, access to networking software, mobile device etc.).

During the internship

During the internship, challenge-based learning is applied. Engagement/preparation, Investigation and Action phases do not need to be adjusted for virtual internships. The contact with the mentor, the investigation of the challenge and the implementation of the action plan can also be done online through virtual meetings. The EnterMode serious game is offered online, so there is no need for adjustments during virtual internships.

Support from the company and the mentor

The support provided by the mentor during the internship, should not in any case be undermined in virtual internships. Mentors need to make sure that the students get a tour in all company activities, even if this procedure is done virtually. Job shadowing is also an important aspect of the EnterMode internship, which could be achieved through screen sharing or video recording, which the student can study at his/her own pace. Introduction to each team member of the company should be also done online and regular get together online meetings should be scheduled.

Intervision sessions to monitor the progress of the intern should be planned online and are even more important for virtual internships. During virtual intervisions, interns (who attend the EnterMode Internship program) and mentor(s) must share experiences, learn from mistakes and bring learning to the next level. As in normal internships, Intervision meetings can act as "check points" and opportunity for feedback.

Hosting a remote intern does not suit everybody. To succeed, a certain degree of discipline, a strong sense of responsibility, proactivity, willingness to self-train and great communication skills are all needed.

It is important to keep in mind:





- Interns are on your team not only to help with the overload and work which has to be done, but also to learn more about the company culture, team, colleagues, the industry and expanding their network;
- Take the time, especially in remote mentoring, to get to know the intern and build a mentormentee relationship. It is important to build such a relationship as you want to create a safe
 environment where the intern is encouraged to speak openly, without limitations. A remote
 internship is more time-consuming when it comes to mentoring and building a relationship,
 where more time has to be invested in meetings, check ups and one-to-one conversations.

During physical internships the student and your employees are in regular contact. For example, they see each other during lunch or they meet at the coffee machine. These moments serve as automatic, unintentional check-ups. Also they can ask colleagues for input, advice etc. when they are all together in the office. However, during virtual internships all involved need to consciously create these moments. This does take an effort, whereas in in physical internships this goes without any conscious effort. Hence, it is very important to be aware of this lack of 'check-ups' and it is encouraged to regularly check-up on the intern by integrating online conversations at least 3-5 times a week. This doesn't necessarily have to be extensive online meetings of hours, it can also be just a message via e.g. Whatsapp or a short call.

Activities for mentoring/supervising/evaluating a remote intern:

- 1. Decide on the best communication methods during the internship. Official meetings with other team members, supervisor, external stakeholders might be done in business programs such as TEAMS/Skype/Zoom/Google meets or an internal communication programme, however, you can think of more personal programmes when it comes to the regular check-ups, the one-to-one conversations. You can think of WhatsApp, Facetime, Viber, email, etc. as long both you and the intern are comfortable with the chosen communication channel.
- 2. Decide on the frequency of the different meetings. We advise to have regular personal checkups with the intern 3 5 times a week, to monitor progress and intercept possible insufficiencies. Moreover, a weekly evaluation (Intervision) with the intern has to be planned. Here the progress will be evaluated looking back at the past week and new action points will be determined for the coming week. When it comes to company meetings, it might be sufficient to schedule this once a week, tailored to the company policy.
- 3. Decide on a scoring guide for the work of the intern to discuss in the weekly evaluation conversations. In this way it is easier to track insufficiencies and problems and start the discussion with the intern. An example of a scoring guide can be:
 - Really bad
 - 2) Could be better
 - 3) Good
 - 4) Fantastic!
- 4. Start the discussion with the intern and let him grade his work in the past week. Use the following evaluation scorecard, to rate different aspects of the work as it might be more difficult to start a discussion online, since you will not receive non-verbal signals. After the intern has shared his/her scores, share also your feedback and start asking questions such as:
 - What where the obstacles you faced?





- What do you need to be successful?
- Are there opportunities for us to improve the process?

Mentoring a remote intern – evaluation scorecard

Daily operations	Score
Timeliness	
Attention to detail	
Communication	
Presentation	

Skills	Score
Teamwork	
Decision making	
Problem solving	
Self-Awareness & Efficacy	
Initiative taken	
Perseverance	

Competences (EntreComp) Related to the internship plan	Score
e.g. Spotting opportunities	
e.g. Valuing ideas	
e.g. Creativity	
Etc.	

Overall Satisfaction	

Community of Practice during virtual internships

Following the implementation of virtual internships during the EnterMode project, the Community of Practice (CoP) has been equipped with an e-learning component, which allows EnterMode project partners and other CoP members to deliver teaching and learning materials on the subject of the project.

The component includes options for quizzes, test scoring and certification. It integrates seamlessly with the CoP, so members from inside the community will receive updates whenever new course materials are available and an overview of courses they have subscribed to. Moreover, they get rewarded with points and badges on the completion of courses. In conjunction with the philosophy of the EnterMode project-in the courses-open educational materials will be used.

The e-learning component is expected to effectively support virtual internships, since HEI teachers and company trainers, mentors as well as interns parallel to their participation in community activities will be able to attend online courses on entrepreneurship and related topics.





After the internship

The tools used for monitoring and assessment of the internships, do not need to be adjusted for virtual internships. This means that the student will complete the self-assessment before and after the internship, and keep a weekly logbook, reviewed by the mentor. The company mentor will complete the final report and the HEI academic tutor will make the final assessment of the virtual internship.





Memorandum of Understanding for Virtual Internships

LOGO OF BOTH PARTIES

MEMORANDUM OF UNDERSTANDING

between

NAME OF UNIVERSITY

City, Country

and

COMPANY NAME

City, Country

COMPANY NAME..(hereafter the receiving organisation)

and

UNIVERSITY NAME..(hereafter UNIVERSITY ACRONYM)

hereby establish a Memorandum of Understanding with regards to an Internship Program facilitating the receiving organisation acceptance of (UNIVERSITY ACRONYM) students as interns.

Part 1. Purpose

With a view to training high-level researcher and practitioners with the skills and knowledge necessary to solve today's global/regional/local challenges, (UNIVERSITY ACRONYM) has established and internship program with the receiving organisation that will further the individual student's education and develop the practical skills he or she will need for his/her





future job. Special focus will be given to entrepreneurial learning and support the acquisition of related skills and competences, by the student that participate in the Internship Program. The internship programme can be done as face to face internship or virtual internship.

Part 2. Period of Partnership

The period and itinerary of the internship to be engaged in by the student is to be agreed upon by all three parties (the receiving organisation, UNIVERSITY ACRONYM, the student) prior to the commencement of the internship.

Part 3. Content

The content of the Internship Program and the manner in which the student will be assigned is to be determined through consultation among all of three parties (the receiving organisation, UNIVERSITY ACRONYM, the student).

Part 4. Assigning the internship mentor

The student's internship mentor at the receiving organisation is to be determined by consultation between (UNIVERSITY ACRONYM) and the receiving organisation.

Part 5. Conditions of internship

The internship mentor undertakes to report back to (UNIVERSITY ACRONYM) on the student's progress over the course of the Internship Program. The structure of the report will be provided by the (UNIVERSITY ACRONYM). The student's faculty tutor at (UNIVERSITY ACRONYM) is to monitor the student's progress in terms of how the Internship Program fulfils his/her training goals. To this end, the faculty tutor undertakes to contact student regularly in order to observe the student's progress and visit him/her personally, if possible.

Part 6. Evaluation

The intern must submit an internship report to both the receiving organisation mentor and (UNIVERSITY ACRONYM) faculty tutor at the end of his/her internship period. The internship mentor and (UNIVERSITY ACRONYM) faculty tutor are to submit evaluative reports to (UNIVERSITY ACRONYM) based both on the internship report.





Part 7. Expenses

The matter of costs for running the internship is to be determined by consultation between the receiving organisation and (UNIVERSITY ACRONYM).

Part 8. Accidents met during the period of internship

While the student is obliged to take out appropriate student insurance, receiving organisation and (UNIVERSITY ACRONYM) agree to work together to resolve any problems pertaining to accidents met by the student during the term of his/her internship.

Part 8. is not applicable in the case of a virtual internship.

Part 9. Travel expanses

Payment of travel costs to and from the receiving organisation is, a matter of discretion, to be determined through consultation among the three parties (the receiving organisation, UNIVERSITY ACRONYM, the student).

Part 9. is not applicable in the case of a virtual internship.

Part 10. Lodgings/accommodation during the internship period

The matter of leasing or loaning lodgings/accommodation to the student during the internship period is to be determined through consultation among the three parties (the receiving organisation, UNIVERSITY ACRONYM, the student).

Part 10. is not applicable in the case of a virtual internship.

Part 11. Remuneration during the internship period

The matter of remuneration paid to the student during the period of internship is to be agreed upon by the three parties (the receiving organisation, UNIVERSITY ACRONYM, the student).





Part 12. Code of conduct during the internship period and keeping confidentiality

The (COMPANY) will sign an Internship Agreement with the student in which the student declares that he/she undertakes to abide by any employment rules set out by the receiving organisation to facilitate the Internship program; agrees also to follow instructions and accept supervision throughout the internship period; agrees to keep strict confidentiality. On no ground is the student to disclose information obtained over the course of the Internship program which is deemed classified by the receiving organisation.

Part 13. Publication of results

The publication of research or other results gained by the student over the period of his/her research or other work is to take place only after consultation with (UNIVERSITY ACRONYM) and the receiving organisation.

Part 14. Period of validity of the Memorandum of Understanding

The Memorandum of Understanding is valid for five years, effective from the date that its signing is concluded by responsible persons of (UNIVERSITY ACRONYM) and the receiving organisation.

Part 15. Termination/renewal of the Memorandum of Understanding

A period of six months' notice is required in the case when either party (UNIVERSITY ACRONYM) or the receiving organisation wishes to terminate the agreement established in this Memorandum of Understanding. Any such wish must be expressed in writing. Any decision to renew the agreement must again be agreed upon by both parties, with both parties expressing their desire to continue at least six months prior to the expiration of the period covered by the current Memorandum of Understanding.

Part 16. Others

Additions or amendment to the provision fixed by this Memorandum of Understanding are possible at any time, subject to consultation and agreement between both parties.

Two copies of this Memorandum of Understanding are to be prepared, each to be signed by the two parties (UNIVERSIYT ACRONYM) and receiving organisation. One copy is to be retained by each party.





For the NAME OF THE UNIVERSITY	For the NAME OF THE COMPANY
NAME	NAME
POSITION	POSITION
Date:	Date: