

LS4VET Project: Training needs analysis questionnaire

Dear Teacher,

As LS4VET (Teachers' Collaboration through Lesson Study for Improving the Quality of Vocational Education and Training) partners, we are conducting research on the professional development needs of VET teachers in the context of the ERASMUS+ project LS4VET. Please also see LS4VET ERASMUS+ project at <https://ls4vet.itstudy.hu/>.

Since your school is in this project, we are kindly asking you to participate in this questionnaire. This questionnaire aims to identify your needs related to teaching and professional development opportunities.

There are four (4) sections and the survey should take around 30 minutes to complete.

Your responses are completely anonymous.

If you have any questions about the survey, please email: james.j.calleja@um.edu.mt or contact the LS4VET person at your school.

Thanks again for your kind contribution and support.

Before answering this questionnaire, please note the following terms:

Teacher - is used to cover a variety of roles, across different school subjects and levels, in relation to individuals who have the responsibility to teach a class of students.

Learner/s - is used to refer to VET students across different age groups.

Learning Support Educator - is used to refer to an educator whose role is to support students with specific learning needs.

School - is used to refer to any learning institution providing VET education.

Professional development - is used to refer to teacher learning opportunities, which can be teacher or institution initiated, that follow their initial teacher education or pre-service education; or that follow a teacher qualification.

***Required**



Section A

Background information and teaching practice

1. 1. Country of VET institution *

Mark only one oval.

- Austria
- Hungary
- Malta
- The Netherlands

2. 2. Age *

Mark only one oval.

- 20 - 35 years
- 36 - 50 years
- 51 - 65 years
- 66 years and over

3. 3a. Role (You can tick more than one) *

Tick all that apply.

- In-class teacher
- In-lab/workshop teacher
- Industry-based teacher
- Coach or mentor working in an educational institution
- Coach or mentor working in industry
- Other

4. 3b. If you ticked 'Other' in 3a, please specify

5. 4a. Qualifications (You can tick more than one)

Tick all that apply.

- First degree course – related to the subject that you are currently teaching (MQF6)
- First degree course – not related to the subject that you are currently teaching (MQF6)
- Postgraduate degree – related to the subject that you are currently teaching (MQF7)
- Postgraduate degree – not related to the subject that you are currently teaching (MQF7)
- Industry-based qualification – related to the subject that you are currently teaching
- Industry-based qualification – not related to the subject that you are currently teaching
- Industry-based experience – related to the subject that you are currently teaching
- Industry-based experience – not related to the subject that you are currently teaching
- Other

6. 4b. If you ticked 'Other' in 4a, please specify

7. 5. Indicate the type of subject/s that you teach *

Mark only one oval.

- VET - Teaching vocational theoretical subjects
- VET - Teaching vocational practical subjects
- A combination of VET (theoretical and practical)
- Non-VET
- Any combination of VET and non-VET

8. 6. Name the subject/s that you currently teach *

9. 7. Teaching experience prior to current scholastic year *

Mark only one oval.

- None
- 1 – 5 years
- 6 – 10 years
- 11 – 15 years
- 16+ years

10. 8. Industry experience *

Mark only one oval.

- None
- 1 – 5 years
- 6 – 10 years
- 11 – 15 years
- 16+ years

11. 9. Which programme levels do you teach in your school? (You can tick both) *

Tick all that apply.

- MQF Level 1 to Level 3
- MQF Level 4 to Level 6

12. 10. How often do you use these teaching and learning practices? *

Mark only one oval per row.

	Always	Often	Sometimes	Rarely	Never
Simulations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Demonstrations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student presentations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hands-on practical work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Problem-based learning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Project-based learning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Design-based learning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Game-based learning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Collaborative learning activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Research-based learning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Frontal/lecture-based teaching	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flipped classroom	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Industry fieldwork	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Post-activity evaluations by students and/or with students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Coach/guide
students

Section B

Your professional development and training need

13. 11. Please indicate, up to a maximum of three areas, in which you think you need training
*

14. 12. For each of the following statements, please indicate how often you engage in each of the following *

Mark only one oval per row.

	Often	Sometimes	Rarely	Never
Seeking professional development opportunities to improve teaching practices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keeping up to date with the developments in industry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reflecting on my classroom practices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Collaborating with the in-class Learning Support Educator/s	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Collaboratively planning lessons with other teachers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Teaching a lesson with a colleague	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seeking support/feedback from colleagues within the school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Asking feedback from students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Providing feedback to colleagues on their lessons	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Collaborating	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Collaborating
with industry for
work-based
learning

Section C

Professional development opportunities

15. 13a. Which forms of professional development opportunities have you had a positive experience in? (You can tick more than one) *

Tick all that apply.

- courses / workshops
 - education conferences and seminars
 - programmes leading to certification
 - observation visits to other schools
 - participation in online professional learning networks of teachers (like LinkedIn, Twitter, and Facebook)
 - individual and / or collaborative research
 - mentoring and / or coaching
 - peer observation and / or having a critical friend
 - reading professional literature
 - engaging informally in dialogue with colleagues
 - engaging formally in professional learning communities and/or communities of practice
 - engaging in collaborative practices with colleagues (like Lesson Study, Classroom Walk-Throughs or Co-teaching)
 - engaging in different modalities of professional development opportunities (online, face-to-face, group, teacher-led etc.)
- Other: _____

16. 13b. If you ticked 'Other' in 13a, please specify

17. 14. To what extent do you think that engaging in professional development opportunities is important in a teacher’s career? Why? *

18. 15. To what extent do you agree with the following statements *

Mark only one oval per row.

	Strongly agree	Agree	Undecided	Disagree	Strongly disagree
I need to engage in professional development.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other teachers in my school need to participate in professional development.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My professional development needs are currently being met.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

19. 16. How can the professional development opportunities that you engage in be improved to meet your needs? *

20. 17. In your teaching career experience, how was teacher professional development initiated? *

Mark only one oval.

- teacher initiated with support from within and/or outside the school
- institutionally initiated (this can be a school, an authority outside school, a local or regional authority, a national organisation)
- a blend of opportunities initiated by teachers and institutions

21. 18. In what way do you think that teacher professional development should be initiated? *

Mark only one oval.

- teacher initiated with support from within and/or outside the school
- institutionally initiated (this can be a school, an authority outside school, a local or regional authority, a national organisation)
- a blend of opportunities initiated by teachers and institutions

22. 19. When was the last time that you attended a professional development activity? *

Mark only one oval.

- in the past three months
- from 3 to 6 months ago
- from 6 to 12 months ago
- over a year ago

23. 20. Mention something that you liked about the last professional development activity that you attended. Why did you like it? *

24. 21. Mention something that you did not like about the last professional development activity that you attended. What did you not like about it? *

25. 22a. How do you engage in teacher professional development? *

Mark only one oval.

- completely during school hours
- mostly during school hours and some outside school hours
- mostly outside school hours and some during school hours
- completely outside school hours
- Other: _____

26. 22b. If you ticked 'Other' in 22a, please specify

27. 23a. What are the barriers that you experience when engaging in professional development (held both inside and outside school)? (You can tick more than one) *

Tick all that apply.

- conflict with work schedule
- lack of suitable opportunities which fit my learning needs
- family responsibilities and work commitments
- too expensive
- lack of employer / institutional support
- lack of time and/or space to work with colleagues
- lack of personal motivation due to irrelevance of professional development
- lack of formal recognition of professional development opportunities

Other: _____

28. 23b. If you ticked 'Other' in 23a, please specify

29. 24a. Who should initiate/coordinate/organise professional development activities in schools? (You can tick more than one) *

Tick all that apply.

- teachers
- heads of department
- members of the school leadership team
- experts from outside school

Other: _____

30. 24b. If you ticked 'Other' in 24a, please specify

Section D

Digital tools and applications in teachers' practice

