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GREENBRIDGE Instructions for the on-line platform self-learners

Green Skills – 1.3 Green Skills for Sustainable Development

1. Introduction

This document has been created to help you navigate the online learning platform and make the most of your self-learning experience. Inside, you will find guidance on how to follow the course step-by-step, complete activities, watch the video lessons and check your progress through quizzes and reflections.

The aim of this guide is to support you as you build the green skills needed for today's workplaces. You do not need advanced technical knowledge to begin. Each module includes clear explanations, practical examples from real jobs and simple tasks that help you connect what you learn to the profession you are preparing for.

Use this document as your personal roadmap. It will show you what to expect in each module and how to approach learning activities confidently and independently. Take your time as you navigate the platform and discover how learning about green skills for sustainable development can create new possibilities for your future.

2. Learning outcomes

By the end of this course, you as a VET educator will be able to identify essential green skills relevant to different sectors of the labour market, explain their importance for sustainable development and the twin transition, and integrate these skills effectively into your vocational training programs and classroom practices. You will also be able to use case studies to demonstrate successful applications of green skills in the workforce and develop teaching strategies that increase your students' awareness, motivation and confidence in applying these skills in their future professions.

3. How to study each module

Each module offers a brief introductory video, online reading materials and simple activities designed to help you develop an understanding of the green skills required to support sustainable development.

Follow the steps in the order presented to get the most out of the course.



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3.1. Module 1 - Identifying Essential Green Skills Across the Labor Market

Duration	Content	Additional materials
3 min	Watch the introductory video for Module 1	Video is integrated into the module page
9 min	Read the content of Subtitle 1.1- Defining green skills	Identify 3 to 5 green skills relevant for your sector Optional – Explore further the European Sustainability Competence Framework (GreenComp)
9 min	Read the content of Subtitle 1.2 - Labour market trends and demands, green skills in the Western Balkans	Reflect on what are the labour market trends and demands in your country/sector
9 min	Read the content of Subtitle 1.3 - Educators' role in skill identification	Note down your key takeaway on the educators' role in skill identification

3.2. Module 2 - Integrating green skills into vocational training

Duration	Content	Additional material and preparation
3 min	Watch the introductory video for Module 2	Video is integrated into the module page
9 min	Read the content of Subtitle 2.1 - Curriculum integration, teaching approaches and methodologies	Optional – Explore further the opportunities provided by Cedefop
9 min	Read the content of Subtitle 2.2 - Synergies between green and digital skills	Optional – Explore further the DigCompEdu
9 min	Read the content of Subtitle 2.3 - Overcoming barriers	Identify and make a list of digital tools that you would like to explore and address the challenges

3.3. Module 3 - Case studies – successful green skill applications in the workforce

Duration	Content	Additional material and preparation
3 min	Watch the introductory video for Module 3	Video is integrated into the module page
9 min	Read the content of Subtitle 3.1 - Emerging green jobs in energy efficiency, waste management, recycling, renewable energy, and sustainable production	Note down emerging green jobs in your sector/country/town
9 min	Read the content of Subtitle 3.2 - Sectoral case studies in energy	Review the good case practices shown in the



	efficiency, waste management, recycling, renewable energy, and sustainable production	module; note one relevant to your sector/country/town
9 min	Read the content of Subtitle 3.3 - Student projects for applied learning	Design a student projects for applied learning – draft a simple lessons plan (use the notes gathered through the modules and new knowledge)

4. Guidance for reflective activity and quiz

At the end of the course, you will complete a Reflective Activity and a Final Course Quiz. These will help you check what you have learned and think about how to apply it in real VET and workplace situations linked to sustainability and environmental ethics.

4.1. Reflective Activity – How to Approach It

1. Take a short moment to think about your learners and the sectors they will work in.
2. Consider the most important green skills students need to acquire and real sustainability challenges they may encounter.
3. Answer the reflective questions honestly - there are no right or wrong answers.
4. Focus on one real example from your teaching or training context.
5. Write in short, clear sentences - the goal is to support your own planning, not to produce a perfect text.
6. Keep your notes - they can help improve your future lessons, projects and discussions with colleagues.
7. Remember that this activity is designed to help you transfer course ideas into practical action for greener practice.

4.2. Final Course Quiz – Tips for Success

1. The quiz includes multiple-choice questions about key points from each module (green skills, GreenComp framework, etc.).
2. You can re-read any part of the course before taking it.
3. Try to answer based on your understanding rather than memorisation.
4. If you miss a question, review the related topic and try the quiz again.
5. The quiz helps confirm that you are ready to use these concepts in your daily work and training activities.



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5. Conclusion

As you complete this course, take time to reflect on your journey as a VET educator exploring green skills. You have developed a strong understanding of the GreenComp framework, also seen how these competences connect directly to emerging green jobs and labour market needs across Europe and the Western Balkans. You explored practical ways to integrate green competences into vocational curricula by combining hands-on learning with digital tools that increase engagement and help overcome resource gaps. Through sector-specific case studies and applied projects, you learned how to prepare learners for real-world challenges in areas such as energy efficiency, waste management, recycling, renewable energy and sustainable production, while supporting circular economy thinking and sustainable innovation. You also examined how green and digital skills work together, enabling learners to use technology responsibly to support sustainable practices.

Remember, the work you do shapes the next generation of skilled professionals who will drive the green transition in every sector. Your commitment, creativity and adaptability are essential to equipping learners not only with technical expertise but also with the confidence, critical thinking and agency to take meaningful action for a sustainable future. Keep innovating, experimenting and inspiring - every lesson you deliver, every project you guide and every skill you nurture brings us closer to a world where sustainability and opportunity go hand in hand.



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