



1. TITLE OF THE PROFESSION

08123004 Szövettenyésztő

2. TRANSLATED TITLE OF THE PROFESSION

Histologist

(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

- maintain and culture plant tissues under laboratory conditions;
- learn about the tools, machines and processes used in micropropagation;
- use and maintain the tools and machines necessary for micropropagation activities, while respecting the applicable work safety, labour safety and environmental regulations;
- get to know the propagation techniques and tissue culture methods used with different species;
- strive in their work to ensure that the plant products produced meet the highest quality requirements, taking particular care to maintain sterile conditions;
- work in a team, collaborating with other professionals involved in the work.

4. CLASSIFICATION OF THE VOCATIONAL TRAINING ACCORDING TO THE ISCED FIELDS OF EDUCATION AND TRAINING (ISCED-F)

0812 Horticulture

(*) Explanatory notes:

¹ In the original language. | ² The translation of the designation is provided for information purposes only. | ³ Fill it out if necessary. The certificate supplement provides additional information on the qualification but have no legal value in itself. The format of the description is in conformity with Decision (EU) 2018/646 of the European Parliament and of the Council of 18 April 2018 on a common framework for the provision of better services for skills and qualifications (Europass) and repealing Decision No 2241/2004/EC.

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5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the authority issuing the certificate	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry for Innovation and Technology															
Level of the certificate (national or international) NQF level: 3 EQF level: 3 Digital Competence Framework level: 3	Grading scale / Pass requirements Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail															
Certificate number: CXK A Serial number: 123456 Certificate issue date: 2023.12.07	Designation of the theoretical and practical subjects of the vocational qualification examination and their grades according to a five-grade scale <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td colspan="3">written</td> </tr> <tr> <td style="width: 80%;">Botany, plant physiology, tissue culture</td> <td style="width: 10%; text-align: center;">100%</td> <td style="width: 10%; text-align: center;">5</td> </tr> <tr> <td colspan="3">project exercise</td> </tr> <tr> <td>Tissue culture project task</td> <td style="text-align: center;">100%</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Result of the qualification examination</td> <td style="text-align: center;">100%</td> <td style="text-align: center;">5</td> </tr> </table>	written			Botany, plant physiology, tissue culture	100%	5	project exercise			Tissue culture project task	100%	5	Result of the qualification examination	100%	5
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Access to next level of education/training	International agreements															
Other information concerning the vocational training process																
Legal basis Government Decree 319/2020 (VII. 1.) on the amendment of Government Decree 12/2020 (II. 7.) on the Implementation of the Vocational Education and Training Act, Government Decree 11/2020 (II. 7.) on the Implementation of the Act on Adult Education.																

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of the sectoral basic training and the theoretical and practical vocational training	Distribution of programme elements in percentage
Total duration of the education/training	800 hours
<p>Entry requirements:</p> <ul style="list-style-type: none">- Educational prerequisite: elementary school qualification- Medical fitness requirements shall be met <p>Further information:</p> <p>WRITTEN EXAMINATION EXERCISES General botany and plant physiology knowledge Tissue culture</p> <p>PROJECT EXERCISES Portfolio preparation Tissue culture practical exercise</p> <p>You can find more information on the Programme and System Requirements in the following link: https://ikk.hu This certificate supplement was elaborated in accordance with the programme requirements registered by the minister responsible for VET.</p> <p>National Reference Point: National Office of Vocational Education and Training and Adult Learning: https://nrk.nive.hu</p>	

Head of Examination Organiser: Issue date: 2023.12.07	SEAL
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