

1. TITLE OF THE CERTIFICATE (ES)

**Certificado de Profesionalidad de nivel 3 en
AGAU0211 GESTIÓN DE LA PRODUCCIÓN Y RECOLECCIÓN DE SETAS Y TRUFAS**

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

**Professional Certificate Level 3 in
AGAU0211 MANAGEMENT OF MUSHROOM AND TRUFFLE PRODUCTION AND HARVESTING
(This translation has no legal status)**

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to organise and supervise and, where appropriate, carry out production operations for mushrooms, truffles and mycorrhizal plants, as well as the identification and harvesting of fungi, managing the material and human resources available, applying criteria of quality and profitability and respecting current regulations, including environmental and risk prevention regulations.

This general competence is divided into the following **skills units** (UC):

- Manage the intensive farming of saprophytic mushrooms (UC1814_3).
- Manage the mycorrhization operations and production of mycorrhizal plants (UC1815_3).
- Manage the extensive growth of saprophytic and mycorrhizal fungi (UC1816_3).
- Manage the harvesting of mushrooms and truffles (UC1817_3).
- Manage the machinery, equipment and installations used in agricultural work (UC1132_3).

The professional skills are acquired through the **learning outcomes** defined within the related Training Modules (MF):

- Management of the intensive growth of saprophytic mushrooms (MF1814_3).
- Management of mycorrhization and production of mycorrhizal plants (MF1815_3).
- Management of the extensive growth of saprophytic and mycorrhizal fungi (MF1816_3).
- Management of the harvesting of mushrooms and truffles (MF1817_3).
- Management of the machinery, equipment and installations used in agricultural work (MF1132_3).
- Practical training at the workplace in Management of mushroom and truffle production and harvesting (MP0475).

(See legal basis for all learning outcomes information acquired by the holder of this Certificate in each MF).

As a reference the learning outcomes include in the Practical training at the workplace that complete and reinforce the learning outcomes acquired in the other training modules, are:

- Manage the intensive growth of saprophytic mushrooms.
- Manage the mycorrhization operations and production of mycorrhizal plants.
- Manage the extensive growth of saprophytic and mycorrhizal fungi.
- Manage the harvesting of mushrooms and truffles.
- Take part in the company's working processes, following the rules and instructions established at the workplace.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THIS CERTIFICATE

The holder of this certificate may work in the agricultural sector, within the farming and forestry sub-sector, in the following productive activities: Mushroom and truffle producers; Mushroom and truffle sellers; Companies or nurseries producing mycorrhizal plants; Mycelium production companies; Mushroom and truffle processing companies; Companies producing and selling products used in the cultivation of saprophytic and mycorrhizal fungi; and Mycological information centres, mycological museums, and companies that carry out environmental education work in Public or private institutions related to rural tourism or Universities, institutes and other institutions related to research and experimentation in this sector.

The most pertinent occupations and positions are:

- Mushroom and truffle supervisor.
- Mycorrhizal plant production worker.
- Mushroom and truffle harvester.
- Mycological operations worker.

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the national/regional authority providing accreditation/recognition of the certificate

The Ministry of Employment and Social Security or the corresponding autonomous regional administration within the scope of its competence, in the name of the King. The certificate is valid throughout Spain.

Level of the certificate

The Professional Certificate Level 3 of the National Repertoire of Professional Certificates corresponds to level 4 of the International Standard Classification of Education (ISCED-P 2011).

The European Qualification Framework (EQF) level:

Grading scale/Pass requirements

The grading scale and pass level of the training modules are expressed on a scale of 0 to 10. The minimum score for a pass is 5 in every training module including a pass in the practical training at the workplace module.

The grading system is as follows:

- FAIL: 0 to 4.9
- PASS-SATISFACTORY: 5 to 6.9
- PASS-GOOD: 7 to 8.9
- PASS-EXCELLENT: 9 to 10

Access to next level of education/training

This Professional Certificate Level 3 gives access to Professional Certificate Level 3 within the same professional area and family.

For validation purposes, the educational authorities will recognise the professional module or modules of the VET diplomas corresponding to the skills units included in the training modules of this certificate.

Legal basis

Royal Decree 627/2013 of 2 August, establishing seven professional certificates in the professional family Agriculture, included in the National Repertoire of Professional Certificates, and updating the professional certificates established as Appendices II, III and IV of Royal Decree 1211/2009 of 17 July, amended by Royal Decree 2682/2011 of 13 May and as Appendices V and VI of Royal Decree 682/2011 of 13 May. (Appendix VII, Code: AGAU0211).

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

This certificate may be acquired by:

1. Training: Completion with a pass grade of the face-to-face or online training programme.
2. Recognition of the professional skills acquired through professional experience or non-formal training (prior learning): Completion of a process of skills evaluation and accreditation in all the skills units making up the professional certificate.
3. Dual training: Completion of a training and apprenticeship contract, which may range from 1 year (or 6 months, if stipulated as such in the collective agreement) to 3 years, during which effective working time is combined with time dedicated to training under the training programme for the professional certificate.

The training method (number 1 above) requires successful completion of the training modules and the practical training at the workplace:

Description of vocational training received	Percentage of total programme (%)	Duration (hours)
Training modules	91	790
Practical training at the workplace	9	80
Total duration of training leading to the certificate		870

Entry/access requirements:

- *Bachiller* Diploma (upper secondary education); or
- Professional Certificate Level 2 in the same professional area.
- If neither of the above or higher certifications are held, a pass in the key skills tests.

Additional information: Professional certificates are instruments for official accreditation of the professional qualifications in the National Catalogue of Professional Qualifications for all economic activities, within the scope of the labour administration. The National Repertoire of Professional Certificates is divided into three qualification levels (Level 1, Level 2 and Level 3), and by sectors into 26 professional families and 102 professional areas. More information is available at: www.sepe.es

National Europass Centre: www.oapee.es

(*) **Explanatory note:** This document is designed to provide additional information about the specified certificate, but has no legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications; Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates; and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information is available at: <http://europass.cedefop.eu.int>

Information on Professional Certificates of the Map of Qualifications and Vocational Training in Spain

