



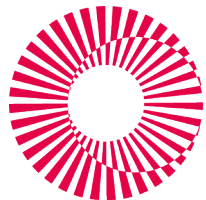
Medical Laboratory Technologist (MLT)

Legal regulations of the profession

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Legal regulations of the profession

Evi Lemmens



UCLL
UNIVERSITY OF
APPLIED SCIENCES

FunForLab

Project consortium



Support



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Ministerium für Wirtschaft, Innovation,
Digitalisierung und Energie
des Landes Nordrhein-Westfalen



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Goals of the project



Promote the MLT profession



Homogenize MLT training



Remove obstacles for euregional
mobility

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More information

www.funforlab.eu



Legal regulations of the MLT profession





**MLT is a paramedical
profession**

**MLT is a regulated
profession**



European regulated professions

- Treaty establishing the European Community ⁽¹⁾
 - free movement of persons and services
- EU Directive 2005/36/EC on the recognition of professional qualifications ⁽²⁾
 - Member States set out rules (legislation) for recognition of degree or qualification
 - Member States must establish a network of contact points (for information, assistance and transparency)

(1) https://eur-lex.europa.eu/eli/treaty/tec_2002/oj

(2) <http://data.europa.eu/eli/dir/2005/36/oj>

<https://ec.europa.eu/growth/tools-databases/regprof/home>



EN English

Regulated Professions Database

[Home](#) [Jobseeker Wizard](#) [Professions](#) ▾ [Statistics](#) ▾ [Additional Resources](#)

Home

Regulated Professions Database

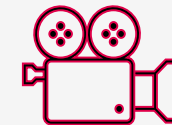
What is the scope of the Regulated Professions Database

The database contains information on regulated professions, statistics on migrating professionals, contact points and competent authorities, as provided by EU Member States, EEA countries, the UK and Switzerland.

Information available to the public

Is my profession regulated in another country?

[Jobseeker wizard](#)



Mobility

Belgium: Royal Decree (KB/AR) 2019

13030

MONITEUR BELGE — 12.02.2019 — BELGISCH STAATSBLAD

SERVICE PUBLIC FEDERAL SANTE PUBLIQUE,
SECURITE DE LA CHAINE ALIMENTAIRE
ET ENVIRONNEMENT

[C – 2019/10523]

**17 JANVIER 2019. — Arrêté royal relatif à la profession
de technologue de laboratoire médical**

PHILIPPE, Roi des Belges,

A tous, présents et à venir, Salut.

Vu la loi coordonnée du 10 mai 2015 relative à l'exercice des professions des soins de santé, l'article 23, § 1^{er}, alinéas 1^{er}, modifié par la loi du 11 août 2017, et 3, et § 2, alinéas 3 et 4, l'article 70 et l'article 71, modifié par la loi du 22 juin 2016;

Vu l'arrêté royal du 2 juin 1993 relatif à la profession de technologue de laboratoire médical;

FEDERALE OVERHEIDSDIENST VOLKSGEZONDHEID,
VEILIGHEID VAN DE VOEDSELKETEN
EN LEEFMILIEU

[C – 2019/10523]

**17 JANUARI 2019. — Koninklijk besluit betreffende het beroep
van medisch laboratorium technoloog**

FILIP, Koning der Belgen,

Aan allen die nu zijn en hierna wezen zullen, Onze Groet.

Gelet op de gecoördineerde wet van 10 mei 2015 betreffende de uitoefening van de gezondheidszorgberoepen, artikel 23, § 1, eerste lid, gewijzigd bij de wet van 11 augustus 2017, en derde lid, en § 2, derde en vierde lid, artikel 70 en artikel 71, gewijzigd bij de wet van 22 juni 2016;

Gelet op het koninklijk besluit van 2 juni 1993 betreffende het beroep van medisch laboratorium technoloog;

Belgium: Royal Decree (KB/AR) 2019

STUDY PROGRAM

- EQF level 6, min. 180 ECTS points (~4600h)
- theoretical and practical training in:
 - (bio)chemistry, biology, immunology, physics, (human) genetics*, pathology, statistics & research methodology, radioprotection, deontology, legislation
 - clinical chemistry*, microbiology, hematology*, cytology/histology*, anatomopathology*, applied biotechnology, in vivo techniques (peripheral venous catheter and puncture), quality management, bio-informatics, e-health, m-health
- min. 600h internships: min. 400 clinical, max. 200h R&D, min. 3 MLT disciplines (incl. * and functional testing) !! logbook

Belgium: Royal Decree (KB/AR) 2019

MLT PROFESSIONAL

- Continuing education: min. 15h/year, to keep optimal level of quality in professional practice, by personal study and participating in training activities organized by institutions or organizations

Germany: MTAPrV - MTBerufe-Gesetz – MTBG (2021, in practice on 1.1.2023)

274

Bundesgesetzblatt Jahrgang 2021 Teil I Nr. 9, ausgegeben zu Bonn am 3. März 2021

Gesetz zur Reform der technischen Assistenzberufe in der Medizin und zur Änderung weiterer Gesetze (MTA-Reform-Gesetz)*

Vom 24. Februar 2021

Der Bundestag hat mit Zustimmung des Bundesrates das folgende Gesetz beschlossen:

Abschnitt 3

Ausbildung

Artikel 1 Gesetz über die Berufe in der medizinischen Technologie (MT-Berufe-Gesetz – MTBG)

- § 13 Dauer und Struktur der Ausbildung
- § 14 Voraussetzungen für den Zugang zur Ausbildung
- § 15 Anrechnung gleichwertiger Ausbildungen
- § 16 Anrechnung von Fehlzeiten
- § 17 Verlängerung der Ausbildungsdauer
- § 18 Mindestanforderungen an Schulen
- § 19 Praktische Ausbildung

Germany: MTAPrV - MTBerufe-Gesetz – MTBG (2021, in practice on 1.1.2023)

Competency-based approach:

- technical, methodological (for biomedical analyses: pre-, per- and post-analytical processes, data and risk management)
- basic learning competencies (lifelong learning, self-directed learning)
- competencies of knowledge transfer
- self-reflection, personal and social competences (e.g., communication with patients and family)

How to become an MLT in Germany: <https://en.life-in-germany.de/medical-laboratory-technician-training-and-career-in-germany/>

Germany: MTAPrV - MTBerufe-Gesetz – MTBG (2021, in practice on 1.1.2023)

TRAINING (study program)

- min. duration: 3y full-time or max. 5y part-time
- min. 2600h theoretical and practical instruction
- min. 2000h practical training (hospitals, outpatient facilities)*
- by state, state-approved or state-recognized schools (with personnel holding a university or master's degree or similar, professionally qualified and with pedagogical competences)
- ends with a state exam

*practical instructors

For a summary: [Microsoft Word - DVTA - Informationen zum MTBG und zur MTAPrV für MTR_final](#)

MLT is a regulated profession

in almost all EU Member States

but **NOT** in
the Netherlands !!





Interreg

Euregio Meuse-Rhine

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European Regional
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THANK YOU!

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