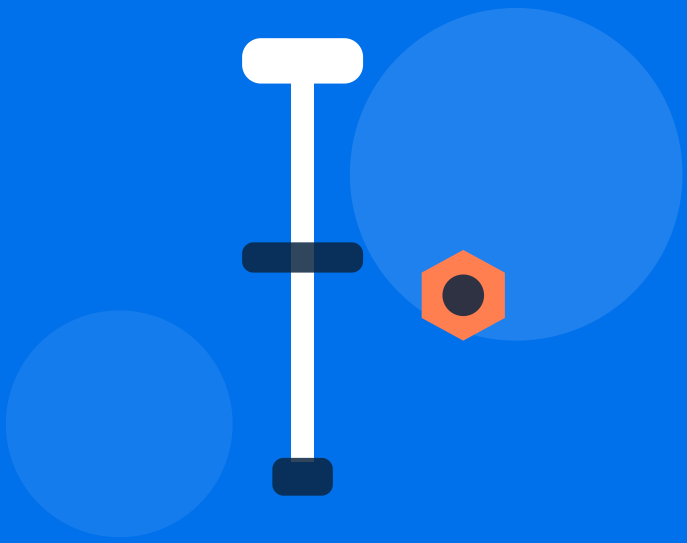
Vocational training in Germany (Ausbildung)

Orthopaedic technician (Orthopädietechnik-Mechaniker/in)

Orthopädietechnik-Mechaniker / Orthopädietechnik-Mechanikerin

You make prostheses, orthoses and mobility aids fitted to each patient: a paid 3-year training combining workshop work and contact with patients.



LEVEL	DURATION	GERMAN	PAY DURING TRAINING
Baccalaureate	**3 years**	**B2**	**€1,000 to €1,200**
required	36 months	required level	gross / month, during the training

We are by your side from day one until you arrive in Germany.

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+49 (0) 7033 694 18 80

CAMEROON
+237 622 20 81 64

www.campus-allemagne.org

Douala office : Rond-point Maetur Bonamoussadi – Nice Cream building (4th floor), opposite the COGENI hardware store, Douala, Cameroon

View the full sheet online

THE OCCUPATION IN 30 SECONDS

What an orthopaedic technician does

They make and fit prostheses, orthoses, supports and rehabilitation aids. They measure the patient, draw, model, work metal, plastic, wood or textiles, then adjust the device and explain how to use it.

Measure and advise

Assess the patient's needs, take measurements and choose the right technical aid together.

Make

Model and work metal, plastic, wood or textiles to create prostheses, orthoses and supports.

Fit

Adjust the device on the patient, explain how to use it and carry out repairs and maintenance.

This occupation is for you if…

- ✓ you are good with your hands and enjoy working with varied materials
- ✓ you are careful when taking precise measurements
- ✓ you like advising patients with kindness
- ✓ you have an eye for fitting a device to a body

Less suitable if…

- – you cannot cope with workshop machine noise
- – you do not want work that is both manual and people-facing
- – you refuse to work occasionally on Saturdays

A TYPICAL DAY IN THE WORKSHOP

08:00 **Briefing and orders** : The trainer allocates the day's devices and reminds you of the workshop safety rules.

08:30 **Taking measurements** : You measure a patient and take a cast of a limb to prepare the device.

10:30 **Making a model** : You shape a positive model from the cast, by hand or with a digital tool.

13:00 **Working materials** : You cut, shape and assemble plastic, metal or textiles using machines and by hand.

15:00 **Fitting with the patient** : You adjust the orthosis on the patient and explain how to use and care for it.

16:30 **Repair and tidying** : You service a device already delivered, then clean the workshop and put tools away.

Measuring and casting · Model making · Metal and plastic work · Making prostheses · Fitting orthoses · Supports and compression · Patient advice · Manual dexterity · Precision · Empathy · Observation · People skills

THE TRAINING

How the Ausbildung works

In Germany you learn by working: this is the “dual system”. You are an employee of a company and a student at a vocational school (Berufsschule) at the same time.

3 to 4 days a week at the company | **1–2 days school**

Year 1

The basics

- Tools, materials, safety
- Technical drawings and measuring
- Manual and machine work

Year 2

Technique

- Casts and models
- Making components
- Exam part 1

Year 3

Specialisation

- Prosthetics, orthotics or rehab
- Designing a device
- Part 2 of the final exam

Exams and qualification

The Gesellenprüfung (journeyman's exam) has two parts. Part 1, at the end of the second year, covers making orthopaedic aids from a model and materials and manufacturing technology. Part 2 covers designing a device to a patient's measurements, treatment options and economics. Qualification: the Gesellenbrief, through the Chamber of Crafts (HWK).

YOU ARE PAID DURING THE TRAINING

What you need to apply

- ✓ Baccalaureate level is required.
- ✓ The required level is B2. Good technical vocabulary for the trade is a real plus.
- ✓ You work in the workshop, sometimes with machine noise, and at customers' premises; you wear protection (mask, gloves, ear defenders). Saturday work is possible.

Documents to prepare

- ✓ CV and cover letter in German
- ✓ Translated baccalaureate diplomas and transcripts
- ✓ German B2 level certificate

AFTER THE TRAINING

Where it can lead

STRAIGHT AWAY

Qualified orthopaedic technician

Jobs in orthopaedic workshops, medical supply stores, hospitals or with manufacturers.

WITH EXPERIENCE

Additional qualifications

Extend your training, for example in computer-aided design or workshop management.

LONGER TERM

Meister, studies or own workshop

Take the Meister, study orthopaedic and rehabilitation technology with a baccalaureate, or open your own workshop.

YOUR PATHWAY WITH CAMPUS GERMANY

We are by your side from day one until you arrive in Germany

1

CHECK MY ELIGIBILITY

Take the test online or at the office

The eligibility test is done online on our website, or by visiting our Douala office directly.

2

TALK TO AN ADVISOR

Talk to our team

Germany: **+49 (0) 7033 694 18 80**
Cameroon: **+237 622 20 81 64**

3

PREPARE YOUR GERMAN

DZK, our language centre

Deutschzentrum KAGEDEV (DZK) is our own language centre in Douala. Outside Douala: partner language centres, call us to find the nearest one.

4

GET THE CONTRACT

AZUFA is always us

AZUFA is our platform: it connects you with German companies that recruit apprentices and follows your application through to the training contract.

Douala office

Rond-point Maetur Bonamoussadi – Nice Cream building (4th floor), opposite the COGENI hardware store, Douala, Cameroon

From German A1 to the first day of training in Germany

Each step is run by one of our structures. You keep the same contact from start to finish.

1 — **Check my eligibility**
The test is done online on our website or at our Douala office.
RUN BY CAMPUS GERMANY

2 — **Talk to an advisor**
Review your profile, your wishes and the chosen occupation.
RUN BY CAMPUS GERMANY

3 — **Learn German, from A1 to B2**
Courses adapted to your starting level, up to the required B2 level. In Douala at our own language centre; elsewhere, with our partner centres.
RUN BY DZK

4 — **Prepare the application file**
CV and cover letter in German, translated baccalaureate diplomas and transcripts, B2 level certificate.
RUN BY CAMPUS GERMANY

5 — **Find the company and sign the training contract**
We connect you with German companies that recruit apprentices, and follow your application through to the contract.
RUN BY AZUFA

6 — **Prepare the visa and paperwork**
Support to gather the documents and complete the administrative steps.
RUN BY CAMPUS GERMANY

7 — **Prepare your departure and settling in**
Travel, housing and first steps in Germany: we prepare you before you leave.
RUN BY KAGEDEV E.V.

8 — **First day of training in Germany**
You arrive prepared and supported, with a team that has known you since day one.
RUN BY AZUFA

Contact us

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