

GINOP – 6.1.3-17-2018-00033 Nyíregyházi Szakképzési Centrum – Idegen nyelvi készségek fejlesztése Nyíregyházán és vonzáskörzetében

Angol C2 1 1 039 Angol nyelvi képzés KER A1 szinttől C2 szintig

Képzés nyilvántartásba vételi száma: E-001291/2015/C002

Teaching material for welders

Level A2

Készítette: Faggyasné Balogh Erzsébet



Nyíregyházi Szakképzési Centrum
4400 Nyíregyháza, Dugonics utca 10-12. Telefon: +36-42-512-371 E-mail:
centrum@nyireghazisc.hu <http://nyireghazisc.hu>



Reading

Read the text below and do the following exercises.

Job Title: Welder

Welder Job Purpose

Joins metal parts, and fills seams and holes of metal components. Follows sketches and specifications. Inspects equipment and structures. Follows and maintains knowledge of safety protocol.

Welder Job Duties

- Uses electricity and torches to produce heat and solder together components made from steel, titanium, copper, and other metals
- Welds small components like copper plumbing for residential use and large ones like pipelines for power plants or beams for buildings and bridges
- Consults blueprints and sketches in order to execute jobs and tasks to specification
- Assesses equipment, structures, materials, and job specifications for appropriate welding positions and methods
- Monitors equipment for appropriate usage and temperature
- Maintains a thorough knowledge of universal standards and specifications in order to meet building codes and legal requirements
- Develops working knowledge of dozens of methods used for welding a variety of materials and components
- Operates specialised machinery for industrial welding or supervises robots that do the same
- Trims metal components using heat, fire, and electricity
- Takes apart and disposes of large metal objects like automobiles, ships, and other structures

- Monitors work environment for hazards and maintains healthy ventilation levels to avoid particle or gas inhalation
- Follows safety protocol, including wearing heat-resistant gloves, protective masks, and safety shoes
- Works in the construction or manufacturing industries

Welder Skills and Qualifications

Formal Training Through a Vocational or Technical School, Relevant Welder or Welding Fabricator Certifications, Ability to Read Blueprints, Knowledge of Chemistry and Metallurgy, Understanding of Electricity, Basic Computer Programming Knowledge, Attention to Detail, Manual Dexterity, Physical Strength, Physical Stamina, Spatial Skills, Technical Skills

Exercise 1. Match the words with the definitions.

1.	welding	A,	a hard, strong grey or bluish-grey alloy of iron with carbon and usually other elements, used as a structural and fabricating material
2.	(welding) torch	B,	a minute portion of matter
3.	steel	C,	designed to protect workers' hands from burns or other injuries that can result from coming into contact with extremely hot objects, working near sparks or flames, or from being exposed to high temperatures in the workplace.
4.	blueprint	D,	a design plan or other technical drawing
5.	trimming metal components	E,	joining together (metal parts) by heating the surfaces to the point of melting with a blowpipe, electric arc, or other means, and uniting them by pressing, hammering, etc.
6.	particles	F,	the ability to use your hands in a skilful, coordinated way to grasp and manipulate objects and demonstrate small, precise movements
7.	heat-resistant gloves	G,	the process of cutting excess material around the perimeter of a part
8.	manual dexterity	H,	a mechanical tool that fuses an open flame with gas fuel and oxygen to melt two pieces of metal together, creating a tight seam

1. 2. 3. 4. 5. 6. 7. 8.

Exercise 2. Answer the following questions.

1. What kinds of metals do welders work with?

.....

2. What do welders use for trimming?

.....

3. What are the basic skills that welders need?

.....

Applying for a job:

1. you have to search for job advertisements

2. you have to choose one or more ads and apply for it/them by

- writing a CV / résumé
- writing a cover letter / letter of motivation

Study the following documents.

Europass curriculum vitae, sample

Europass

Curriculum vitae

PERSONAL INFORMATION

Thomas Rockwood

East way Road, 6, London, N18AL (United Kingdom)

JOB APPLIED FOR

Carpenter

WORK EXPERIENCE

01/11/2015-Present

craftsman

Mason & Mason, London, (United Kingdom)

01/10/2009-04/08/2015

craftsman

Huber's Co., Worcester (United Kingdom)

EDUCATION AND TRAININGS

01/09/2012-15/06/2015 Certificate in carpentry

Worcester College of Technology, Worcester (United Kingdom)

01/09/2009-15/06/2012 School leaving exam (GCSE in Britain)

Galilei Technical College, London (United Kingdom)

01/09/2004- 15/06/2009 diploma in carpentry

West London College, London (United Kingdom)

PERSONAL SKILLS

Mother tongue(s) English

Other language(s)

	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
French	B1	B1	B2	B2	B1

Levels: A1 and A2: Basic user – B1 and B2: Independent user –C1 and C2: Proficient user

Common European Framework of Reference for Languages

Communication skills Good communication skills

Job-related skills Ability to work independently, flexibility, reliability, team work.

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content Creation	Safety	Problem solving
Independent User	Independent user	Basic user	Basic user	Independent user

Welder Cover Letter Sample

Writing a great Welder cover letter is an important step in your job search journey. When writing a cover letter, be sure to reference the requirements listed in the job description. In your letter, reference your most relevant qualifications to help employers see why you're a great fit for the role. The following Welder cover letter example will help you to write a cover letter.

Ebony Moore

(123) 456-7891

emoore@email

May 1, 2018

Dear Hiring Manager,

It is a pleasure to be applying for the Welder position at River Tech. As a Welder, I am excited to be a candidate at the number one welding company.

During my tenure at Crane & Jenkins, my responsibilities included using a variety of welders, shapers, cutters, and measuring tools, repairing and maintaining metal equipment, and interpreting diagrams. Communication skills and exact execution of safety procedures were parts of my job. During my 10 years at Crane and Jenkins, I became an expert welder.

My father was a welder his whole life. From a very young age, I took interest in what he was doing out in the garage. Though my mother protested, my father bought me a child-size welding mask. I was fascinated by the beauty of the flames, it felt magical to see two separate parts become one. Each day after school I would run to the garage to join my father on his projects. Welding made me feel powerful. After high school, I studied welding at Longford Tech, and became certified.

I look forward to learning more about River Tech and the Welder position. My education, experience, and love for welding makes me confident that I will exceed the expectations of this position and become a valuable team member at River Tech.

Sincerely,

Ebony Moore ³

You have seen the following job advertisement on the Internet:

Welder needed

vcs - Liverpool Street Station

Must have Stick codes and IPAF

Liverpool Street, London

Rates negotiable

Job Type: Full-time

Salary: £20.00-£23.00 per year

Schedule: 10 hour shift

Experience: Fabricating: 1 year (preferred)

4

Your task:

You want to apply for this job. Fill in the empty CV and write a cover letter. Use the blank form below.

europass

Curriculum vitae

PERSONAL INFORMATION

.....

JOB APPLIED FOR

WORK EXPERIENCE

.....

EDUCATION AND TRAININGS

.....

PERSONAL SKILLS

Mother tongue(s)

Other language(s)

	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
.....					

Levels: A1 and A2: Basic user – B1 and B2: Independent user –C1 and C2: Proficient user

Common European Framework of Reference for Languages

Communication skills

Job-related skills

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content Creation	Safety	Problem solving

Practice the vocabulary of workplace:

5 <https://learningapps.org/display?v=pbd2j1pyc19>



6 <https://learningapps.org/display?v=pexopok4t19>



Job Interview

Watch the following short job interview.

<https://www.youtube.com/watch?v=GmQLpNn1Mkk>

7

Job Interview: Questions and answers, sample

1. Why do you want this job?

I feel that your company is (moving) in the right direction, and I would like to be a part of it.

I have achieved certificates in welding, so I would like to work as a welder.

2. Tell me about your previous work experience.

I have worked both independently and as part of a team.

3. How do people describe you?

I am friendly, tolerant and easy to work with.

4. What are your strengths?

I work in a busy environment.

I am a team player.

5. What are your weaknesses?

I have to improve my English.

6. What are your salary requirements?

Your job advertisement mentioned a figure of £20-£23 per hour.

7. Do you have any questions for us?

Yes. When can I start?

Pair work: Act out a similar dialogue.

1. Why do you want this job?

.....

2. Tell me about your previous work experience.

.....

3. How do people describe you?

.....

4. What are your strengths?

.....

5. What are your weaknesses?

.....

6. What are your salary requirements?

.....

7. Do you have any questions for us?

.....

Small talk

At the beginning of a job interview, the interviewer asks you some personal questions.

Read out the following mini dialogue.

Interviewer: What's your name?

Interviewee: My name is *Alex Frank*.

Interviewer: Where do you live?

Interviewee: I live at *23 White Avenue, Oxford*.

Interviewer: How old are you?

Interviewee: I am *21 years old*.

Interviewer: Who do you live with?

Interviewee: I live with my *girlfriend*.

Interviewer: Do you have any children?

Interviewee: *No, I don't*.

Interviewer: What do you like doing in your free time?

Interviewee: I like *fishing*.

Interviewer: I see. Now, let's continue the interview.

Now, work in pairs and act out a similar mini dialogue.

Interviewer: What's your name?

Interviewee:

Interviewer: Where do you live?

Interviewee:

Interviewer: How old are you?

Interviewee:

Interviewer: Who do you live with?

Interviewee:

Interviewer: Do you have any children?

Interviewee:

Interviewer: What do you like doing in your free time?

Interviewee:

Interviewer: I see. Now, let's continue the interview.

Work health and occupational safety protection

- ❖ Study the following work health and occupational safety protection pictures and icons.



8

Some safety icons:





9

Exercise 3: What do the safety icons and picture below mean? Write on the lines.



1. _____



2. _____



3. _____



4. _____



5. _____

Vocabulary list:

1	advertisement	hirdetés
2	applicant	pályázó, jelentkező
3	apply for a job	állásra pályázni
4	appropriate	megfelelő
5	avoid particle or gas inhalation	kerülni a részecskék, vagy gázok belélegzését
6	blueprint	tervrajz
7	building code	építési szabályzat
8	capability	képesség
9	communication skills	kommunikációs készségek
10	construction	építkezés
11	contract	szerződés
12	cover letter / letter of motivation	motivációs levél
13	CV / résumé	önéletrajz
14	denim pants	farmer nadrág
15	digital competence	digitális kompetenciák
16	duty	kötelesség
17	education / trainings	tanulmányok /képzettségek

18	employee	munkavállaló
19	employer	munkaadó
20	encl. / enclosed	mellékelve
21	excellent	kiváló
22	expert	szakértő
23	fill seams	kitölteni a varratokat
24	hazard	kockáztatni
25	healthy ventilation levels	egészséges szellőzési szint
26	heat-resistant gloves	hőálló kesztyű
27	job applied for	megpályázni kívánt állás
28	job responsibilities	munkaköri feladatok
29	job-related skills	álláshoz szükséges készségek
30	join	összeilleszt
31	leather apron	bőrkötény
32	manual dexterity	kézügyesség
33	method	módszer
34	monitor equipment	ellenőrizni a berendezéseket
35	mother tongue	anyanyelv
36	occupational safety	munkavédelem
37	personal skills	személyes készségek

38	physical stamina	fizikai állóképesség
39	physical strength	fizikai erőnlét
40	protective masks	védőmaszk
41	purpose	cél
42	require	megkövetel
43	requirements	elvárások
44	safety shoes	munkavédelmi cipő
45	salary	fizetés
46	self-employed sub-contractor	önálló vállalkozó
47	sketch	vázlat
48	solder together	egybeforraszt
49	spatial skill	térbeli tájékozódó képesség
50	strengths	erősségek
51	supervise	felügyelni
52	take apart	szétszed
53	trim metal components	levágni a fém alkatrészeket
54	variety	változat
55	weaknesses	gyengeségek
56	weld	hegeszteni

57	welding bandana (helps protect your head and neck from sparks that may come as a result of welding)	hegesztő „sapka”
58	welding helmet	hegesztősisak
59	work environment	munkakörnyezet
60	work experience	munkatapasztalat

Sources

¹ <https://www.monster.co.uk/advertise-a-job/hr-resources/hr-strategies/job-descriptions/welder-job-description/>

2021. 07.25.

² Bognárné Tóth Réka – Oláh Ágnes: Angol nyelv-könyv és feladatgyűjtemény a szakképzés számára, Szega Books Kft. Pécs, 2017 105. oldal

³ <https://www.indeed.com/career-advice/cover-letter-samples/welder>

2021. 08. 12

⁴ <https://uk.indeed.com/Welder-jobs-in-London?vjk=20352cae1522ba3c>

2021. 08. 12.

⁵ <https://learningapps.org/display?v=pbd2j1pyc19>



⁶ <https://learningapps.org/display?v=pexopok4t19>



⁷ <https://www.youtube.com/watch?v=GmQLpNn1Mkk>

2019. 08.12.

⁸ <https://www.kingsofwelding.com/guides/welding-safety/>

2021.07.27.

GINOP – 6.1.3-17-2018-00033 Nyíregyházi Szakképzési Centrum – Idegen nyelvi készségek fejlesztése Nyíregyházán és vonzáskörzetében

Angol C2 1 1 039 Angol nyelvi képzés KER A1 szinttől C2 szintig

Képzés nyilvántartásba vételi száma: E-001291/2015/C002

⁹ <https://id.pinterest.com/kawatlas/welding-safety-sign/>

2021. 07. 27.

¹⁰ <https://pixabay.com/hu/photos/hegeszt%c5%91-hegeszt%c3%a9s-ipar-f%c3%a9m-munka-4028224/>

2021.08.16.



Nyíregyházi Szakképzési Centrum
4400 Nyíregyháza, Dugonics utca 10-12. Telefon: +36-42-512-371 E-mail:
centrum@nyiregyhaziszc.hu <http://nyiregyhaziszc.hu>

