



# American Welding Society

550 N.W. LeJeune Road, Miami, FL 33126  
(800) 443-9353 or (305) 443-9353, ext. 273

FAXED OR EMAILED APPLICATIONS ARE NOT ACCEPTED

## CERTIFIED WELDING ENGINEER RENEWAL APPLICATION

### PLEASE COMPLETE THE FOLLOWING:

YOUR AWS MEMBER # \_\_\_\_\_

YOUR CERTIFICATION # \_\_\_\_\_

#### LAST NAME

#### FIRST NAME

MI

#### MAILING ADDRESS

#### ADDRESS CONT'D

#### CITY AND STATE

#### ZIP CODE

#### U.S. SOCIAL SECURITY NUMBER

#### DATE OF BIRTH MM/DD/YY

#### PASSPORT NUMBER (INTERNATIONAL CANDIDATES ONLY)

#### HOME TELEPHONE NUMBER

#### WORK TELEPHONE NUMBER

#### MOBILE TELEPHONE NUMBER

#### E-MAIL

### METHOD OF PAYMENT

Check # \_\_\_\_\_

Bill *or* PO (Staple PO to front page of application)

VISA     MC     AMEX     Diners     Discover

#### Credit Card #

#### Expiration Date

Mo

Yr

Signature \_\_\_\_\_

### AWS USE ONLY

Date \_\_\_\_\_

Acc't # \_\_\_\_\_

Amt \$ \_\_\_\_\_ CWEngR

### ASSOCIATIONS

#### Type of Business

(Check ONE only)

- A  Contract construction
- B  Chemicals & allied products
- C  Petroleum & coal industries
- D  Primary metal industries
- E  Fabricated metal products
- F  Machinery except elect. (incl. gas welding)
- G  Electrical equip. supplies, electrodes
- H  Transportation equip. - air, aerospace
- I  Transportation equip. - automotive
- J  Transportation equip. - boats, ships
- K  Transportation equip. - railroad
- L  Utilities
- M  Welding distributors & retail trade
- N  Misc. repair services (incl. welding shops)
- O  Educational services (univ. libraries, schools)
- P  Engr. & architectural services (incl. assns.)
- Q  Misc. business services (incl. commercial labs)
- R  Governments (federal, state, local)
- S  other \_\_\_\_\_

#### Job Classification

(Check ONE only)

- 01  President, owner, partner, officer
- 02  Manager, director, superintendent (or assistant)
- 03  Sales
- 04  Purchasing
- 05  Engineer — welding
- 06  Engineer — other
- 07  Inspector, tester
- 08  Supervisor, foreman
- 09  Welder, welding or cutting operator
- 10  Architect, designer
- 11  Consultant
- 12  Metallurgist
- 13  Research & development
- 14  Technician
- 15  Educator
- 16  Student
- 17  Librarian
- 18  Customer service
- 19  Other \_\_\_\_\_

#### Your Technical Interests

(Place a number on line in choice order — 1-2-3, etc.)

- A \_\_\_\_\_ Ferrous metals
- B \_\_\_\_\_ Aluminum
- C \_\_\_\_\_ Non-ferrous except aluminum
- D \_\_\_\_\_ Advanced materials/intermetallics
- E \_\_\_\_\_ Ceramics
- F \_\_\_\_\_ High energy Processes
- G \_\_\_\_\_ Arc Welding
- H \_\_\_\_\_ Brazing & Soldering
- I \_\_\_\_\_ Resistance Welding
- J \_\_\_\_\_ Thermal Spray
- K \_\_\_\_\_ Cutting
- L \_\_\_\_\_ NDT
- M \_\_\_\_\_ Safety & Health
- N \_\_\_\_\_ Pipe & Tubing
- O \_\_\_\_\_ Pressure Vessels & Tanks
- P \_\_\_\_\_ Structures
- Q \_\_\_\_\_ Roll Forming
- R \_\_\_\_\_ Sheet metal
- S \_\_\_\_\_ Stamping & punching
- T \_\_\_\_\_ Bending & shearing
- U \_\_\_\_\_ Aerospace
- V \_\_\_\_\_ Automotive
- W \_\_\_\_\_ Machinery
- X \_\_\_\_\_ Marine
- Y \_\_\_\_\_ Other

NAME \_\_\_\_\_ SS# \_\_\_\_\_

**REQUIREMENTS:** (PLEASE REFER TO AWS B5.16:2006, *SPECIFICATION FOR THE QUALIFICATION OF WELDING ENGINEERS* FOR FURTHER DETAILS)

The Welding Engineer shall maintain the qualification through continued education. This education shall be restricted to the functions as defined in Clause 5. The Welding Engineer shall demonstrate successful completion of continued education every five (5) years to maintain qualification. Continued education shall relate to the functions in Clause 5 and shall be equivalent to 80 contact hours in the five year period on combination of contact hours plus continuing education units totaling 80 contact hours.

(REPRODUCE THIS FORM AS NECESSARY TO RECORD THE CLAIMED EXPERIENCE.)

**QUALIFYING WORK EXPERIENCE – RESUMES NOT ACCEPTED**

**\*\* NOTE: PLEASE DUPLICATE THIS SECTION FOR EACH ADDITIONAL EMPLOYER IN ORDER TO MEET THE QUALIFYING WORK EXPERIENCE REQUIREMENTS FOR CWENG ELIGIBILITY.**

\_\_\_\_\_  
*(Initials)* I understand that all work experience documented on this application may be verified with both past and present employers.

Company Name: \_\_\_\_\_ Phone: (\_\_\_\_\_) \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ ST/Prov.: \_\_\_\_\_ Zip: \_\_\_\_\_ Country: \_\_\_\_\_

Supervisor / Personnel Manager: \_\_\_\_\_ Dept/Div.: \_\_\_\_\_

Supervisor / Personnel Manager's E-mail: \_\_\_\_\_

JOB TITLE: (only for the employer listed above)	FROM MONTH/YEAR	TO MONTH/YEAR

**NOTARIZATION**

All applicants must complete this section.

I hereby certify that I have read and fully understand the requirements contained in the CWEng Information. Further, I agree to comply with the existing requirements and any subsequent requirements, which may be instituted by AWS. I certify that the information I have included on this application and the letters submitted are true; I understand that any false statement will nullify this application; I give AWS permission to verify this information; I agree to comply with the provisions set forth in the Standard concerning the administration of my examination and Engineer (P.E.) under the laws of any state or other governmental entity.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Sworn to and subscribed before, this \_\_\_\_\_ day of \_\_\_\_\_ of year \_\_\_\_\_

My commission expires \_\_\_\_\_ Notary Public \_\_\_\_\_

Signature \_\_\_\_\_

NAME \_\_\_\_\_ SS# \_\_\_\_\_

**CONTINUING EDUCATION and/or TEACHING CREDIT:**  
*(Complete this section only if submitting 80 Personal Development Hours. Duplicate this page as necessary.)*

- A minimum of eighty (80) PDHs must be earned every five year to maintain qualification.
- A PDH is no less than 50 minutes of personal interaction between a learner and instructor. Interaction implies two-way communication in order for the learner to receive feedback.
- A maximum of eighty (80) PDHs are allowed for any one course.
- PDHs claimed must be accompanied by a course description and certificate of completion indicating the number of contact hours.
- Continued education shall relate to the following functions:
  - Safety
  - Design
  - Materials and Welding/Joining Metallurgy
  - Welding, Cutting and Joining Processes
  - Quality Assurance, Quality Control and Welding/Joining Economics
  - Mathematics
  - Physics
  - Chemistry

**Example:**

	<u>Institution or provider name and contact information:</u> Sample Institution 1234 Street Anywhere, US 54321 Phone: 999-555-1212	<u>Title of course or seminar:</u> Welding Technology 101
PDH	DATE OF COMPLETION:	January 2, 2099
40		

	<u>Institution or provider name and contact information:</u>	<u>Title of course or seminar:</u>
PDH	DATE OF COMPLETION:	

	<u>Institution or provider name and contact information:</u>	<u>Title of course or seminar:</u>
PDH	DATE OF COMPLETION:	

	<u>Institution or provider name and contact information:</u>	<u>Title of course or seminar:</u>
PDH	DATE OF COMPLETION:	