

Name		Address		
Email		City	State	Zip
Website		Phone		
Date of Birth		Place of Birth		
Gender		Ethnicity (Optional)		
Grad school or relevant experience	Major/Focus	School / Organization	Year (anticipated)	
Undergrad or relevant experience	Major/Focus	School / Organization	Year (anticipated)	
<input type="checkbox"/>				
One sentence describing your interest in joining Rivers of Steel Arts as an intern.				

Please provide contact information for two references:

Name (Reference 1)	Profession (Reference 1)
Email (Reference 1)	Phone (Reference 1)
Relation of Reference 1 to Applicant	

Name (Reference 2)	Profession(Reference 2)
Email (Reference 2)	Phone (Reference 2)
Relation of Reference 2 to Applicant	

By signing this form, I agree that the information contained in this application and its attachments is true and correct, and I have included application materials 1 through 4 (work samples, image script, cv, etc).

APPLICANT NAME (signature): _____ **Date:** _____

Send application materials to cmcginnis@riversofsteel.com

Applications must be received by MIDNIGHT EST, Incomplete applications will not be reviewed.



2025 Metal Arts Internships

Deadline to apply – April 21, 2025

Send application materials to phenry@riversofsteel.com

Download application - <https://riversofsteel.com/experiences/workshops/metal-arts-workshops/>

Rivers of Steel Arts is offering Metal Arts internship positions for the 2025 iron casting workshops located at the Carrie Blast Furnaces National Historic Landmark. Selected interns will have the opportunity to learn from professionals and experiment with pattern-making and mold-making techniques relating to foundry work.

Interns will have the unique opportunity to work as part of a furnace crew and cast iron at the Carrie Blast Furnaces, where 1250 tons of iron was produced daily to supply the famous Homestead Steel Works. Please see below for guidelines and eligibility.

Rivers of Steel Arts offers two internships during each of our iron casting workshop periods. Local and national artists will work side-by-side with interns to produce and cast individual designs in solid iron. The weeklong workshop culminates with a large iron pour using a cupola-style furnace capable of tapping up to 1000lbs. Internship lengths are 8 days overlapping each workshop period. Interns participate in the iron casting workshops and remain on site following the pour to finish their own work, chase product cast during the pour and help organize/clean up the metal arts facility.

Opening to the public in 2016, Rivers of Steel's Metal Arts facility is equipped with nearly 6000 square feet of indoor workspace for pattern and mold making; a state-of-the-art Carver mixer capable of mixing up to four hundred pounds of sand per batch; and several crucible and cupola-style furnaces ranging in capacity from 50lbs to 1000lbs taps.

Participating artists and interns will work in a collaborative and stimulating environment that challenges individuals to work together throughout the process of creating large-scale sculpture and/or installation.

- Learn from professionals in the field
- Experiment with pattern and mold making.
- Enjoy space and time to exchange ideas and techniques with other artists.
- Build lifelong relationships and important professional networks.

May Iron Casting Workshops. Visiting Artist TBA

June Internship Timeline:

May 26 – 31, 2025.

Daily workshop hours – 11:00a – 7:00pm

May 31, 2025 – Iron Pour noon – 8:00pm (actual times may vary)

June 1, 2025 – Clean-up foundry/workshop, pick up artist work. – 10:00am – 4:00pm

June 1 & 2, 2025 – Assist ROS staff with facility clean up, merchandise finishing/chasing.

October Iron Casting Workshops. Visiting Artist TBA

This workshop overlaps with the Festival of Combustion at the Carrie Blast Furnaces. Workshop participants will cast their work in a large iron pour during the festival on October 4, 2025!

October Internship Timeline:

Sept 29 – Oct 4, 2025.

Daily workshop hours – 11:00a – 7:00pm

October 4, 2025 – Iron Pour during Festival of Combustion. noon – 8:00pm (actual times may vary)

October 5, 2025 – Clean-up foundry/workshop, pick up artist work. – 10:00am – 4:00pm

October 6 & 7, 2025 – Assist ROS staff with facility clean up, merchandise finishing/chasing.

Eligibility Requirements:

- Intern artists should be career-oriented or pre-professional artists who are in the final stages of their undergraduate coursework or comparable experience level. Individuals in a graduate program, related apprenticeship program or those that consider themselves emerging artists may also apply.
- Cast iron experience is not required, but your application should reflect a significant interest in foundry work and mold making.
- Interns must commit to working at the Carrie Blast Furnaces 5 hours/day during the workshop period.
- International applicants are welcome to apply however ROS cannot assist with the VISA process.

Heavy equipment needed to produce large-scale artwork is located on site.

Artists should plan to supply hand tools, small power tools, and safety equipment.

(This includes safety equipment for pour related activities.)

Artists are responsible for purchasing and obtaining their own pattern materials.

Internship Details:

Interns are provided a material stipend totaling 600lbs of sand and corresponding chemical for the creation of person artworks during their internship period. In exchange for free access to the studio space, intern artists work for Rivers of Steel Arts at least 5 hours every day. Interns are expected to work on their personal artworks outside of this five-hour period. The type of work you can expect during this time includes:

- Prepare scratch molds for public workshops & product molds
- Chase merchandise cast by the Metal Arts program
- Set-up and organize the studio
- Prepare the furnace and break iron (if necessary)
- (September only) Facilitate scratchblocks including prep, workshop, pouring, and cleaning up during the Festival of Combustion.
- Clean-up the workshop and foundry area following the workshop.

Travel & Accommodations: Intern housing is provided by Rivers of Steel nearby the furnaces for a daily fee of \$25 (total \$200 for 8 days). Interns are welcome to make alternate lodging arrangements at their own cost, but the \$25/daily fee is required regardless. Interns must fund their own travel to/from the Carrie Blast Furnaces.

I agree to the above items required of me during my internship period.

INTERN NAME (PRINT): _____

INTERN SIGNATURE: _____

DATE: _____

Application Process:

To apply for Rivers of Steel's Metal Arts Internships, please complete & submit Items 1-4

Send application materials to pHenry@riversofsteel.com

Incomplete applications will not be considered

Please submit all text documents as PDFs and images as JPEGs

1. Application Cover Sheet

Save as a PDF labeled with applicant's last name example. Lastname_Cover.pdf

2. Six Work Samples

A selection of images or video of recent work demonstrating mold-making, pattern-making, and/or iron casting ability. All JPG files should be under 1 MB each and video files should be no longer than 1 minute.

Label proposal files with the applicant's last name followed by an underscore and number ex.

LastName_1.jpg

3. Image Script

A numbered list that corresponds to each of the 6 portfolio images. For each image, include the title, date, materials, dimensions, and if necessary a two sentence description of the work.

Submit as a PDF labeled with applicant's last name.

4. Current CV

Submit as a PDF labeled with applicant's last name.

5. Brief Project Proposal

Provide a statement (300 word max) describing the project you plan to cast while in residence. This statement should include the expected scale and number of castings. (Please note that all interns are provided with 600lbs of complementary sand and chemical. Sand/chemical needs beyond this amount are available for \$.31/lbs.) The scope of your project should reflect the time available (outside of internship work hours) to complete and have items ready for casting on the appropriate date.