

2022

Intensive Glass Program



THE GLASS FURNACE | ISTANBUL



The Unique Glass Experience in Turkey: THE GLASS FURNACE

The Glass Furnace invites all glasslovers to experience glass, nature and Istanbul!

As Turkey's only international glass school committed to provide a high standard of glass education to its students on a relaxing green campus, The Glass Furnace brings local and international artists with glass friends and contributes to the development of contemporary Turkish glass and fine arts. Since the day it was opened, The Glass Furnace has been hosting world renowned artists, teaching various glass techniques including glassblowing, beadmaking, hotcasting, fusing and kilncasting to students from all over the world during its two days workshops and two week intensive courses.

The location of The Glass Furnace also gives international students the opportunity to discover the rich historical and cultural heritage of Istanbul.

The school has announced its 2022 intensive workshop program with top glass artists and now awaits you to experience this timeless material in the timeless city Istanbul!





Flameworking Glass Flora

Erin Neffel Garmezy

Course Description

Learn to create botanical glass sculptures with borosilicate glass on the torch. Students will learn techniques for constructing leaves, flowers, vines, and other flora. Color application and assembly techniques, including bridging, will be covered. Each day will include demonstration and ample student work time. Beginners welcome.

Course Goals

Upon completion of this course, students should be able to:

Light and adjust a table-mounted flameworking torch, and a hand-held mini torch

Form borosilicate glass rods into leaves, petals, and other botanical parts

Assemble parts together using bridging techniques and welding

Apply color to clear glass using glass rods

Prerequisites

Some previous experience working on a flameworking torch is helpful, but not required. All levels are welcome.



Artist: Erin Garmezy
Tech: Flameworking
Date: 30 May - 9 June 2022
Fee: 1.600 USD
Application deadline:
28 April 2022



Awaken the Beast: Sculpting Animals in Hot Glas Grant Garmezy

Explore the potential of working with hot glass as a sculptural medium. This class will focus on using both solid and blown sculpting techniques to create animals and animal-inspired sculptures. We will bring sculptures to life using a variety of torches and sculpting techniques, which include solid sculpting, inside sculpting, assembly of parts, color application, garage use, and - most importantly - teamwork. Problem solving will be emphasized, and students are encouraged to bring images of inspiration.

Course Goals

Upon successful completion of this course, students should be able to: Create an animal-inspired sculpture from hot glass
Create a variety of surface textures on hot glass
Use an oxygen-propane hand torch to sculpt hot glass in the hotshop.

Work in a fast-paced team environment while maintaining a positive attitude

Prerequisites

Students enrolling in this course should have previous experience:

Gathering hot glass out of a furnace in a hot glass studio
Creating their own objects in a hot glass studio
Assisting others in a hot glass studio
cotton clothing
A positive attitude and willingness to help others

“You either win or you learn.”
Students will be expected to assist during demos, including reheating pieces, bringing bits and parts, torching, operating doors, etc. A positive attitude is required, and a sense of humor is encouraged.

“It is never the assistant’s fault.”



Artist: Grant Garmezy

Tech: Hot Sculpting

Date: 30 May - 9 June 2022

Fee: 2.000 USD

Application deadline:

28 April 2022



Bead Making **Yulia Köroğlu**

The techniques that we will learn:
We will experience bead making techniques such as round, square, cilinder, tablet and heart shaped beads. And we will learn stippling, using frit, use of silver leaf, twisty technique, 3D designs, bead coating and hollow bead making.

Workshop fee: 1.100 TL

The workshop price includes all materials and lunch.

For info: info@glassfurnace.org

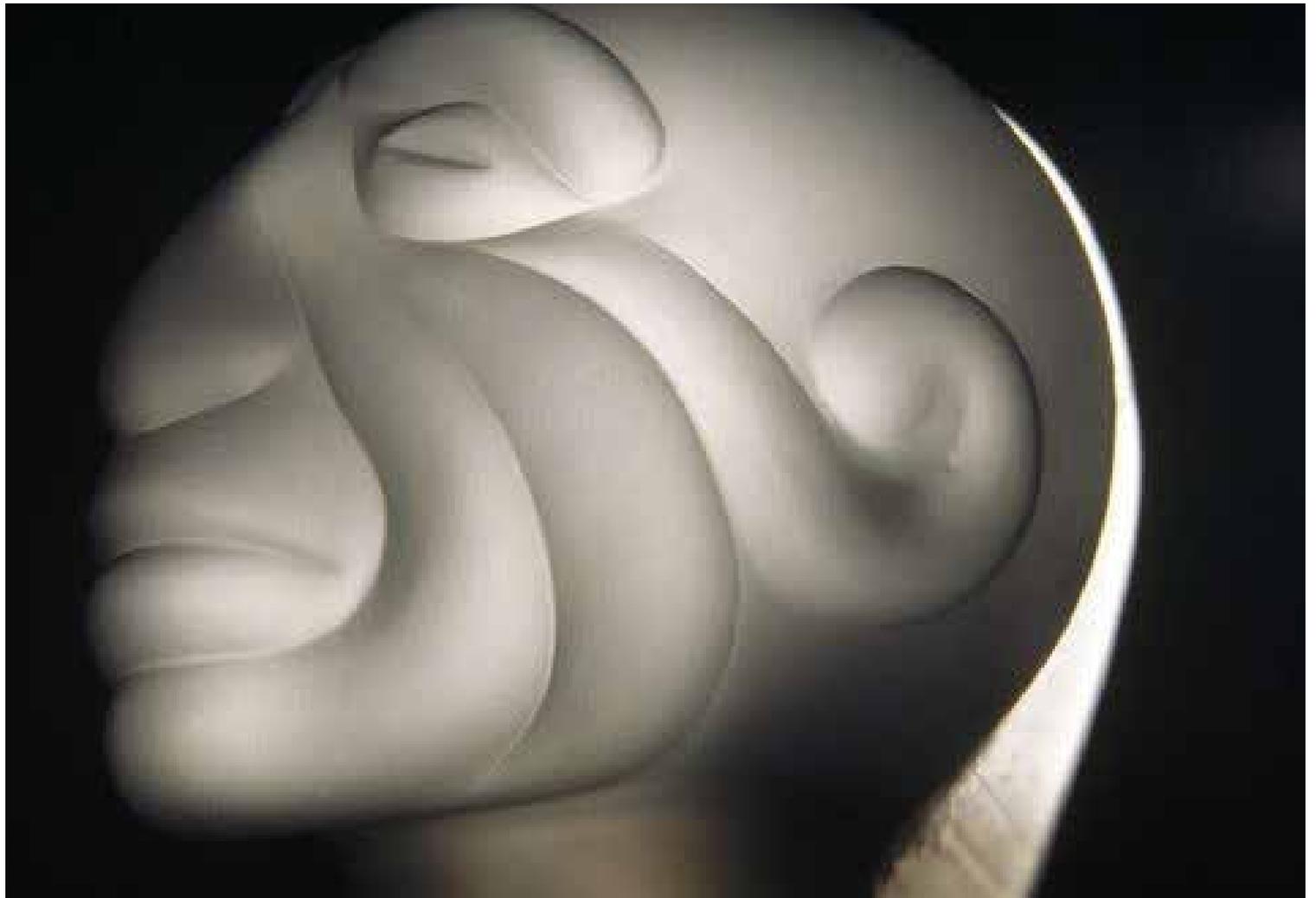


Artist: Yulia Köroğlu

Date: 26-30 June 2022

Fee: 900 USD

**Application deadline:
28 May 2022**



Mold Making and Mold Melting Class

Frantisek Janak

This class will explore basic and advanced mold making and mold melting techniques such as relief – open face mold melting and three dimensional – close mold melting. Students will go through the whole process of designing and making a small glass sculpture. They will start with sketching and clay modeling and continuing with making plaster mold for kiln casting. Students will learn how to make a professional hand built mold for kiln casting with metal reinforcement, how to build reservoir and how to calculate glass investment. Students will also learn how to calculate proper casting and annealing schedules. Finally students will go through the process of finalizing sculpture with cold working.

I have got 55 years experience with glass and have professional experiences from my own art work, from design work for the glass companies and long time teaching experience from the Czech Republic and from the schools and studios all over the world. I am ready to give my best knowledge to anybody, who is concerned. My students will get the best professional knowledge of craft, technology, technique, design and art.



Artist: Frantisek Janak

Tech: Kiln Casting

Date: 20-30 June 2022

Fee: 1.600 USD

Application deadline:

20 May 2022



So Fresh And So Clean **Jeff Ballard**

This class will focus on techniques specific to making small scale, functional soft glass vessels with hot attachments. We will share all the techniques and processes we've developed over the last 5 years. You will learn to create your own "prep" or colored glass tubing which will serve as the foundation for your exploration. Tubing will be deconstructed in the cold shop, then fused in kilns to be picked up hot and manipulated into various forms.

We will address issues such as how to create crisp, clean and secure attachments, how to control thickness and diameter of tubing, and how to use specialized tools to make the job easier.. This class will be fast paced and will require a minimum of intermediate skills in the hot shop and basic cold working knowledge. So bring your sketch book and your imagination and be ready to soak up a ton of information in an amazing and beautiful setting.



Artist: Jeff Ballard
Tech: Glass Blowing
Date: 20-30 June 2022
Fee: 2.000 USD
Application deadline:
20 May 2022



Flameworking, A Great World to Discover Simone Crestani

The goal of this class is to explore as much as possible the wide scenario of flameworking using borosilicate glass. Flameworking is a very complete technique that can be used for many different applications in design and art. It allowed to work very small a detailed as well to be used to create big objects and sculptures.

During the class students will have an introduction on working borosilicate glass at the torch, from the bases to the more complicate applications in hollow sculpting. We will also look some of the many possible applications in design and object making. The class is open to all levels, but some experience would be preferred. Also advanced students are welcome.



Artist: Simone Crestani

Tech: Flameworking

Date: 25-29 July 2022

Fee: 1.100 USD

Application deadline:

20 June 2022



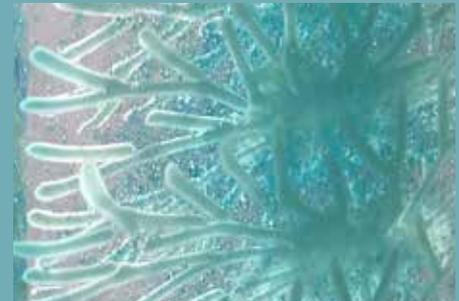
Kiln Forming - Out Of Square Emma Varga

During this class, Emma will introduce her original method of fusing and casting multiple layers of glass, which she has been exploring and developing, with great success, for past 20 years. This innovative technique enables fusing/casting of thin glass sheets used to set up layers composed of tiny mosaic-like elements, thus achieving three-dimensional images inside the transparent fused/cast sculptural object.

This course will focus on a new way of 3-dimensional thinking in creating glass object; on using properties of glass to achieve visual effects as well as to achieve sense of movement within cast glass object. Students are not required to have previous experience in glass fusing. Beginners will be able, along with students possessing advanced glass fusing skills, to create and finalize their own 3-dimensional glass objects during this two-week course. Additionally,

students will receive basic information about grinding and polishing 3-D glass objects. At all times during the course, students will have access to extensive digital gallery on file in Emma's laptop: images of recent work as well as close-ups revealing fine details on layers inside the glass object. Expect to discover an exciting new method of creating images within transparent 3-dimensional glass objects.

During her workshop, Emma will demonstrate and explain these methods, as well as vast of possible combinations of them. Students will be encouraged to experiment and play with kiln forming techniques in order to create a range of small fused, cast & constructed objects.



Artist: Emma Varga

Tech: Fusing

Date: 8-18 Aug. July 2022

Fee: 2.000 USD

Application deadline:

5 July 2022



Hot Sculpting Workshop
Karen Willenbrink Johnsen /Jason Johnsen

Karen and Jasen are planning to share as many hot glass sculpting techniques that can fit in the time permitted. They will demonstrate bit working, cane drawing, applying texture and fused powder drawings. Sculpting inside and outside the bubble and solid working. They will teach you how to use torches, the garage, and using teamwork to create more advanced pieces. Karen and Jasen plan on discussing things like color and tools and much more.



**Artist: Karen Willenbrink
Jason Johnsen**
Tech: Hot Sculpting
Date: 8-18 Aug. July 2022
Fee: 2.000 USD
**Application deadline:
5 July 2022**



Figurative Hollow Sculpting **Sbelley Yuksek**

Come together as a class to create a community of characters that coexist together. Each student can look forward to being able to create their very own piece, whether it's an animal or a human or a mixture of both. There is no limitation to who you want your character to be. At the end of the class, we will stand them all together for a big family portrait. I will share a variety of techniques, from solid to hollow sculpting and sketch to bench practices. Please be prepared with a sketchbook and ideas for your fantasy character.



Artist: Sibelley Yüksek

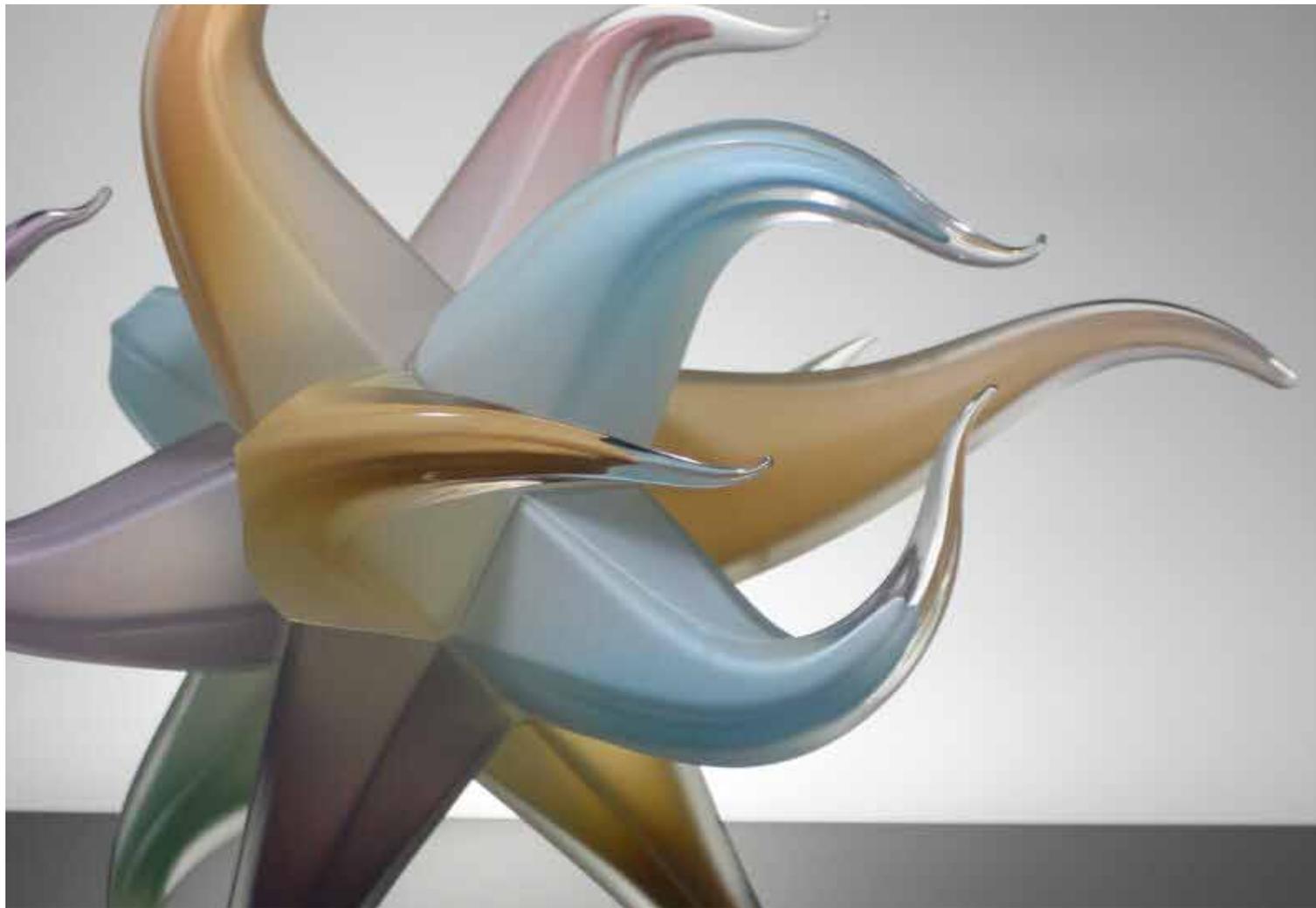
Tech: Flameworking

Date: 12-16 Sept. 2022

Fee: 1.100 USD

Application deadline:

10 Aug 2022



Design for the marketplace **Rob Stern & Ondrej Novotny**

This will be a unique class and rare opportunity to work together with Czech and American master glassmakers from complementary backgrounds. Designers and makers from various fields will be working daily together with the instructors (gaffers) both individually and collectively to develop personal ideas. From conceptualizing to designing, and prototyping to finishing, you will be creating works with the potential for further production as well as a session end exhibition.

By surveying a wide variety of hot glass techniques and immersing yourself in the process of glass making you will get a comprehensive overview of how glassblowing works, which processes are ideal for specific projects, and how to create molds for efficient production purposes. Projects in lighting,

Tableware, and sculptural work will be assigned along with research of resource material and participation in daily critical discussions which will result in the improvement of your ability to understand how the glass can work for you. Emphasis will be on how to design, develop, and realize a signature series that will be intended for the marketplace.

The workshop fee includes, lunch and workshop materials specified by the tutor. Please click [here](#) for information about the campus, rules and regulations, accommodation options and transportation info.



Artist: Rob Stern
Ondrej Novotny
Tech: Glass Blowing
Date: 12-16 Sept. 2022
Fee: 2.000 USD
Application deadline:
10 Aug 2022



Flameworking - Ideas to Reality **Janis Miltenberger**

Come and participate in a focused week constructing lampworked borosilicate sculptures.

Lampworkers are adept in creating many small detailed objects but then fall short when it comes to concepts of how to create a larger more in depth, work of art. During this course we will examine each student's ideas and create a map in how to begin and execute the project. During the week our focus will be skills needed for proper fusing of rods and blown objects to join together into a cohesive concept.



Artist: Janis Mittenber
Tech:Flameworking
Date: 3-7 October 2022
Fee: 1.600 USD
Application deadline:
31 Aug 2022



Kiln Casting **Birnur Derya Geylani Vuruşan**

Derya Geylani Vuruşan conceptually uses transparency, fragility, opaqueness – brightness balance, shaping by heat features of glass as the substructure of her works. She creates serial of artworks based on some concepts she is influenced by. She sometimes combines used keepsake objects with glass, reflecting a special “moment” and reinterpret it, sometimes she turns the elements of her epic world into glass.

In this 5 days workshop, you'll learn how to combine glass and other materials with a moulding technique: lost wax. This is suitable for beginner and intermediate level glass students.



Artist: B. Derya Geylani
Tech: Kiln Casting
Date: 3-7 October 2022
Fee: 950 USD
Application deadline:
31 Aug 2022



Figurative Glass Sculpture Workshop **Agah Barış Can Aksakal**

This workshop is all about applying hot glass techniques on figurative glass sculptures. Students will work on colouring methods, shaping techniques (full and blow glass) and experimental applications.

You can make 2D models of your sculpture designs beforehand. By this way, it would be easier to focus on production process and rough copy diversification. At the end of the program, you'll be able to see how to create a 3D glass object and how to get the end result in a fast way.

This workshop requires experience in the field.



Artist: A. Barış C. Aksakal
Tech: Kiln Casting
Date: 3-7 October 2022
Fee: 1.100 USD
Application deadline:
31 Aug 2022



**Flameworking
Serbay Doru**



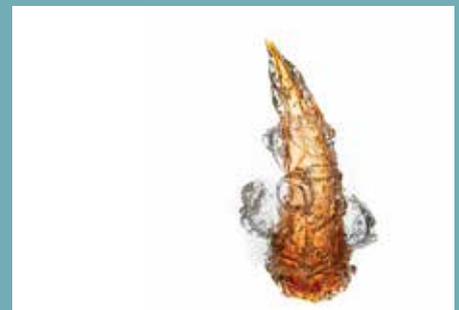
Artist: Serbay Doru
Tech: Flameworking
Date: 17-21 October 2022
Fee: 900 USD
Application deadline:
10 September 2022



Design workshop at the Hotshop Seyid Taha Baydarn

DESIGN WORKSHOP

- It's going to be a design focused workshop.
- We need to use at least 50% glass material if we'd like to call the end piece "glass". The rest of it could be completed by using other creative materials in the same direction to the artist's way of creative thinking.
- You may not be your best in shaping glass; there may always be better crafters. It would be enough to know well enough how to shape glass and how the risks are in order to get ahead of others with a good design. That's why anyone who likes to turn questioning into practice and shine out with their art pieces could join this class.
- This workshop is suitable to all levels.



Artist: Seyit Taha Baydar
Tech: Glass Blowing
Date: 17-21 October 2022
Fee: 1.100 USD
Application deadline:
31 Aug 2022



Kiln Casting

1st day

- Filigree stringer making
- Twisted cane
- Wig wag cane
- Ringed murrini varieties
- Application techniques

2nd day

- Chestnut murrini varieties
- Geometric forms (square, triangle, heart)
- Ladybird murrini
- Application techniques

3rd day

- Starfish murrini
- Sea mixed fish murrini
- Application techniques

4th day

- Daisy murrini
- Rose murrini
- Leaf murrini varieties
- Application techniques

5th day

- Poppy murrini
- Sakura murrini
- Clover murrini
- Background decoration and application techniques



Artist: Hande Erbük

Tech: Bead Making

Cane Working

14-18 November 2022

Fee: 900 USD

Application deadline:

10 Oct. 2022

Arriving to the Campus

In intensive workshops, students can arrive on campus 1 day prior to the workshop and the departure is the last day.

Detailed information on transportation and schedules will be provided to students during enrolment.

Transportation

You can ask for a ride from either the city or the airport to the school for a fee of USD 30 for one way. Please let us know about your travel plans when applying. Also, it is possible for the school to arrange transport to and from the city center. The cost depends on the particular drop off and/or pick up location.

Language

The workshops are held in English. There is a translator present for Turkish speaking applicants.

Accessibility

Students who stay on campus and would like to go downtown can ride the city buses. There are shuttles from Kavacık for those who don't stay on campus. Special assistance can be available for our guests with physical impairments if indicated in advance.

Materials

Reasonable amount of glass and the necessary materials are included to workshop fee. If the students need more glass than the planned amount he/she can purchase from The Glass Furnace.

Accommodation

Within the Glass Furnace campus, there are fully furnished bedrooms with central heating. Every room has its own bathroom. 12 rooms are designed to accommodate four students each.

Meals

Meals are provided by a catering service. Students with special dietary needs should contact the Glass Furnace to check limitations when applying. 3 courses of meal is included to the accomodation fees.

If you are not staying on campus, only lunch is included to workshop fee. The Glass Furnace may ask for dinner fee if there are long working nights.

Prices

Single room - 75 usd
Double room - 40 usd
Room for 3-4 - 35 usd
Tent - 20 usd
Fee per person/night (VAT included).

Facilities on Campus

Among the facilities on campus are a library, a multi-purpose room, a basketball field with one pot, fitness equipment, a swimming pool and a nice resting area by the river. There are limited laundry and ironing facilities, and it is recommended that the students consider bringing spare clothes. The clean linens and towels are available at the guest house.

Free Wifi is available on the campus.

Saturdays

Saturday is an off day for The Glass Furnace a transportation is arranged to take the students to the city in the morning and back at night.

Boat trip to Riva

We have a tradition of a boat trip to the Black sea. And have dinner at a fish restaurant with a beautiful sunset. The price for the trip depends on the number of students. You will be notified when you arrive at the campus.





[W glassfurnace.org](https://www.glassfurnace.org)

[+90 216 433 36 93](tel:+902164333693)

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**Goblet making in flame workshop
Güçlü Polat**



Artist: Güçlü Polat

Date: 19-23 June

Fee: 900 USD

Application deadline:

15 May 2022