

**PULA AQUARIUM PULA
&
MARINE EDUCATIONAL CENTER IN PULA**

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Tourist programs offer in the Aquarium

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Note: Ticket prices are subject to changes during the summer season.

1. Tourist programs

(these refer to individual guests, foreign school groups and other tourist groups)

1.1. Basic contents description

THE AQUARIUM

On the fort's ground floor there is a display of representatives of North-Adriatic animal and plant life. On the first floor there are the South-Adriatic organisms, fresh- and salt-water tropical fish, and in the trench which surrounds the fort there are the fish from European seas and lakes. The organisms have been placed in about fifty pools with liquid sea water, volumes from 200 to 40 000 liters, and the entire exhibition contains some 80 fish species and 100 species of non-vertebrae organisms. Part of the conservation program in the aquarium is the Sea turtle recuperation center, and since 2008 significant results have been reached in the multiplication of sea horses and their uzgoju. With the help of professional guides, the visitors are able to gain insight into the distinctive features of organisms, their behaviour, relationships, as well as many other interesting facts about sea organisms and their habitats. If accompanied by a guide, it is possible to touch a starfish, sea cucumber, crab, and uncover the fish which are hidden in the sandy bottom, as well as spot animals which are virtually invisible due to their mimicry.



FIELD WORK

At the distance of only ten minutes walk from the aquarium there is the sea shore and a boat. Layers are analyzed on the beach (supralitoral and mediolitoral) with the possibility of collecting samples by breath-diving in the layer of the infralitoral. The collected materials are determined, descriptions are given for the main species which are characteristic for certain layers, and their adjustments to such extreme ecological conditions are being examined.

The boat leads to an area which is rich in biological materials. Chemical and physical parameters (temperature, salinity, pH of the sea, sea transparency) are determined during the trip. The direction of wave movement, currents, and the wind are determined. Program attendants are acquainted with the basics of fishing. Samples are collected by raising the fishing nets, or plankton nets, and/or by breath-diving. The organisms are then determined and analyzed in terms of their biology.

Note: In case they don't have their own equipment, those who participate in the field program can borrow the masks and breathers which have been treated with disinfectants from the aquarium. The aquarium has enough masks and breather for 15 persons.

BIOLOGICAL WORKSHOP

Subjects:

1. Community of seagrasses
2. The anatomy and physiology of non-vertebrae organisms (section)
3. The anatomic and physiological comparison of cartilage and teleost fish through dissection
4. Preparation and analysis of the blood samples of fish

PHYSICAL AND CHEMICAL WORKSHOP

Subjects:

1. Introduction to the sea chemistry - basic chemical parameters with characteristic diagrams and their determination in sea water; primary production in the sea
2. Adjustment of sea organisms to salt-water environment
3. Chemical defense of sea organisms

EXPERT LECTURES

Subjects:

1. Introduction into marine biology
2. Non-vertebrae organisms: systematics and adjustments
3. Fish and their adjustments
4. Ecotoxicology
5. Dangerous and poisonous sea animals
6. Human influence on processes and ecological relationships in the Adriatic sea



1. **Ticket prices**

INDIVIDUAL TICKET PRICES
60 kn adults
40 kn school and college students, pensioners
30 kn children ages 3 to 7

Notes:

1. Ticket prices include VAT.
2. Expert guidance is charged at the fee of 150,00 kn and is not included in the price.
3. Groups (15 persons) are allowed a 20 % discount, expert guidance not included.

2. Half-day program prices

AQUARIUM PROGRAMS	PROGRAM CONTENTS	PROGRAM PRICES	
		DURATION	
STUDENTS	- touring the aquarium - biological or physical and chemical workshops	2 h	80,00 kn adults 60,00 kn school and college students, pensioners 40,00 kn children (ages 3-7)
GASTRO	- touring the aquarium - lunch or supper	2-3 h	100,00 kn adults 90,00 kn school and college students, pensioners 60 kn children (ages 3-7)
FISHING	- touring the aquarium - introducing the basics of oceanography and fishermanship on the boat (maximum of 12 persons)	4 h	210,00 kn adults 200,00 kn school and college students, pensioners 105,00 kn children (ages 3-7)
SEASON- team building program	- touring the aquarium - field work on the boat: raising nets and introduction to the biology of seasonal catches (gilthead fish, squid, crap, cuttlefish etc.) - tasting the catch	4 - 5 h	250,00 kn adults 240,00 kn school and college students, pensioners
BLUE SCHOOL	- touring the aquarium - introduction to the basics of oceanography and fishermanship on the boat (maximum of 12 persons) - lunch or supper	5 h	270,00 kn adults 260,00 kn school and college students, pensioners 135,00 kn children (ages 3-7)
BLUE SCHOOL-MAXI	- touring the aquarium - introduction to the basics of oceanography and fishermanship on the boat - biological or physical and chemical workshops - lunch or supper	6 h	310,00 kn adults 290,00 kn school and college students, pensioners 165,00 kn children (ages 3-7)

Notes:

1. The price of the ticket or program includes VAT, and boarding on and off the boat.
2. Expert guidance is charged at the price of 150,00 kn and is not included in the price.
3. All tourist programs can be attended in Croatian, English, German, or Italian.

3. Three-day aquarium program

DAY ONE Introduction into the marine ecological system (4-5h)

- touring the aquarium with expert guidance
- biological workshop (the division of marine environments with regards to planktons, food chains, and biotic factors followed by practical work; analysing the biocenosis of seagrasses and microscoping)

- physical and chemical workshops (introduction into the chemistry of the sea - basic chemical parameters with characteristic diagrams and their determination in sea water; primary production in the sea)

DAY TWO Field work on the boat and seashore (4-5h)

- analysing the shore layers (supralitoral and mediolitoral) with the possibility of collecting samples by breath-diving in the layer of the infralitoral

- getting to know the basics of fishermanship on the boat; collecting samples by raising fishing nets and pulling the plankton nets

DAY THREE Practical work in practicums (4-5h)

- biological workshop (anatomy and physiology of vertebrae and invertebrae sea organisms, preparing and analysing the blood samples of the fish)

- physical and chemical workshop (micro- and macroconstituents, their determination and time they spend in the sea; nitrogen, carbon, and phosphorus cycles in the sea)

Price: 250,00 kn a day per person

Notes:

1. You can request a detailed program description via email (infos@aquarium.hr).
2. The boat's maximum capacity is 12 persons. The duration of field work will vary depending on the number of program participants.
3. The order of program events will depend on the weather.

4. Gastronomic offer for tourist groups

During the summer, the food is served on the outside terrace, while in the winter or in the case of strong rains it will be served in the K.u.K. mess-hall inside the aquarium.

ARRANGED MENU FOR ORGANISED TOURIST GROUPS	ADULTS	CHILDREN UNDER AGE OF 7
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MENU - MEAT	Serving	60,00 kn	40,00 kn
Minced meat			
French fries or grilled vegetables			
Salad			
DAYTIME MENU - FISH	Serving	60,00 kn	40,00 kn
II class fish			
Grilled vegetables or mangel			
Salad			

Notes:

- Maximum capacity of the terrace is 50 persons.
- Group guides are obligated to bear their own food and drink costs.
- There are no individual orders; it is only possible to choose one or two different menus per group.



3. Reservations and helpful information

WORK HOURS

April, May and September: **10.00h – 18.00h**

June – August: **09.00h – 22.00h**

October - March: **10.00h -16.00h**

Closed - Dec.25th and Jan. 1st

Note: Group programs are held independently of our work hours, from Monday to Saturday.

HOW TO MAKE A RESERVATION

Phone: 00385/52 381 402

00385/52 381 403

00385/91 1381 415

Fax: 00385/52 381 404

e-mail: infos@aquarium.hr, milena.micic@aquarium.hr

In order to make a reservation it is necessary to prepare:

1. program and subject names which are offered
2. time and date of arrival
3. payment plan
4. personal data, ie., e-mail address, phone and fax numbers

PAYMENT

Payments can be made in cash, by tender or receipt, to the giro account:

AQUARIUM PULA (Zagrebačka banka d.d. 2360000 – 1101162470)

Note: if you are not paying in cash or if you require a R1 receipt, please prepare the following information: name of legal subject or business, address and registration number

HOW TO CANCEL A VISIT OR COOPERATION

Please cancel the agreement and reservations as soon as possible via phone or e-mail.

ACCOMPANYING

Preschool and school groups must be accompanied. Group guides are obligated to look after their students during the tour of the aquarium, or during one of our programs. Guides have free admittance into the aquarium.