



UNIVERSIDADE
FEDERAL DO CEARÁ

The greatest heritage of the Brazilian people

2021





Federal University of Ceará

Created: **December 16, 1954**

Established: **June 25, 1955**

Contemporaneous enterprises:
Banco do Nordeste and Petrobras.

An independent federal entity
sponsored by the Ministry of Education.



Our Mission

To graduate highly qualified professionals;
to produce and diffuse knowledge;
to preserve and promote ethical, scientific,
artistic, and cultural values, thus exerting
a strategic role as a national institution,
with an emphasis on the State of Ceará.





Commitment

“As a University, we foster knowledge. As the University of Ceará, we serve our milieu, and hence attain the Universal through the Regional”.

(Founding President Antônio Martins Filho, reaffirming UFC’s commitment to transforming local realities whilst corroborating the universal perspective of its work).



UEFC is one of the best higher education institutions in Brazil.

- The highest number of masters and PhDs in Ceará's academic environment.
- Leader in scientific production, teaching and extension.



2,270
professors

1.817 (80,04%) doctors;
276 (12,16%) masters



3,340
**administrative
staff members**

165 (4,94%) doctors;
607 (18,17%) masters;
977 (29,25%) specialists

Administrative Structure

Office of the President

Office of the Vice-President

Office of the Vice Provost

Staff Management

Planning and Management

Student Affairs

Undergraduate Studies

Research and Graduate Studies

International Affairs and Institutional Development

Academic Outreach

- Executive Office of the President
- Attorney General's Office
- Office of Internal Audit
- Ombudsman's Office
- Secretariat of Governance
- Accessibility Directorate
- Information Technology Secretariat
- Superintendence of Infrastructure and Environmental Management
- Coordinating Office for Communication and Marketing



Presence in Ceará

Fortaleza, Sobral, Quixadá, Crateús,
Russas, Itapajé, Maracanaú, Pentecoste
and Maranguape.



Campuses in Fortaleza



Porangabuçu Campus



Benfica Campus



Pici

Prof. Prisco Bezerra
Campus



Locations in Metropolitan Fortaleza



Sítio Alagadiço Novo

José de Alencar House (Messejana)



Institute for Ocean Sciences

Labomar



Center for Onshore Aquaculture Studies

CEAC/Labomar (Eusébio)



Experimental Farms



Experimental Farm Vale do Curu

Pentecoste



Farm Raposa

Maracanaú



São José Farm

Maranguape



Farm Lavoura Seca

Quixadá

Academic Units

4

Centers

Agrarian Sciences
Sciences
Humanities
Technology

5

Schools

Law
Medicine
Education
Pharmacy
FFOE
Pharmacy, Dentistry and
Nursing
FEAAC
Economics, Business,
Actuarial Science and
Accounting

4

Institutes

Labomar
Ocean Sciences
ICA
Culture and Art
Iefes
Physical Education and Sport
UFC Virtual

5

Satellite Campuses

Sobral
Quixadá
Russas
Crateús
Itapajé



Crateús Campus

Undergraduate Programs

Computer Science
Environmental and Sanitary Engineering
Civil Engineering
Mining Engineering
Information Systems



Itapajé Campus

Undergraduate Programs

Systems Analysis and Development
Data Science
Information Security



Quixadá Campus

Undergraduate Programs

Computer Science
Digital Design
Software Engineering
Computer Engineering
Computer Networks
Information Systems



Russas Campus

Undergraduate Programs

Computer Science
Civil Engineering
Industrial Engineering
Mechanical Engineering
Software Engineering



Sobral Campus

Undergraduate Programs

Economics
Computer Engineering
Electrical Engineering
Finance
Music
Medicine
Dentistry
Psychology

Master's Programs

Biotechnology
Health Sciences
Electrical and Computer Engineering
Psychology, Public Policy and Management
and Family Health



The Expansion of Higher Learning in Ceará

Until the early 2010s, UFC was responsible for the administration of two now fully independent institutions:

- the University for the International Integration of African-Brazilian Lusophone Studies (UNILAB);
- and the Federal University of the Cariri (UFCA)

- Satellite campuses have been opened across several countryside municipalities of Ceará: Sobral (2006), Quixadá (2007), Crateús (2014) and Itapajé (2021)



UNDERGRADUATE STUDIES

As of 2020, UFC has awarded more than

115 thousand

undergraduate degrees

121 Undergraduate
Programs

9 distance education programs
across 30 municipalities

**Over
30 thousand**
active students

6,358
seats available
in 2020



GRADUATE STUDIES

7,055 students

52 Doctoral Degree
(Ph.D.) Programs **80** Master's Degree
Programs

8 Specialist Degree Programs
(shorter, market-oriented programs)



GRADUATE STUDIES

UFC has earned the maximum rating of 7 for three of its graduate programs, while seven others were awarded a rating of 6, which places it as the top university in the North and Northeast according to the latest ranking by CAPES (an organization in charge of quality assurance in higher education, sponsored by the Federal Government)

45% of our graduate programs have received awards for excellence, 11% of which are international accolades



RESEARCH

256

research teams

307 Productivity fellows (PQ/CNPQ)

8 Technology and Innovation fellows

15 Regional Development and Technological Innovation fellows (BPI/FUNCAP)

1,259 master's scholarship holders and

1,245 doctoral scholarship holders in 2020

1,455 research scholarships and 121 Technological Innovation scholarships for undergraduate students



Extension and Outreach

UFC currently leads approximately 1,000 outreach efforts in urban and rural communities throughout the state.

In 2020, over 1 million people gained access to healthcare and education services, in addition to cultural activities and training programs in the fields of communication, human rights, environment, professional development and technology.



Student Aid Programs

The state capital relies on ten dormitories where over 400 students from countryside areas currently reside.

Financial aid numbers (2020)

83 subsistence stipends

1,340 meal stipends

102 child care stipends

179 local transport stipends (only for dorm residents who needed to frequent campus facilities during the pandemic)

844 economic relief recipients

1,685 students were assigned free-of-charge SIM cards as part of the University's digital inclusion efforts

2,045 students were assigned electronic devices

1,080 housing stipends

425 temporary housing stipends



Psychological Care

	Students	No. of Sessions
Walk-ins	230	488
Continued Care	61	1363
Art therapy	5	26
Group therapy	8	46
Psychological Support Groups	40	19
Total	344	1942



Physical restructuring

New or recently renovated laboratories

Center for Analytics

Mechanical Testing Laboratories

Renewable Energy Laboratories

Microbiology Laboratory

Cereal Quality Laboratory



Environment

4 photovoltaic power plants

Replacement of traditional light bulbs for LED light bulbs

Mapping of green areas and creation of the Arborization Policy

Implantation of the Solid Waste Management Plan

Boost to Bicycle use

Cycle routes between campuses

22 kilometers of infrastructure for
cyclists, interconnecting the Benfica
and the Pici campuses

200 bicycle racks, with 400 parking
spaces for bicycles



Sports Complex

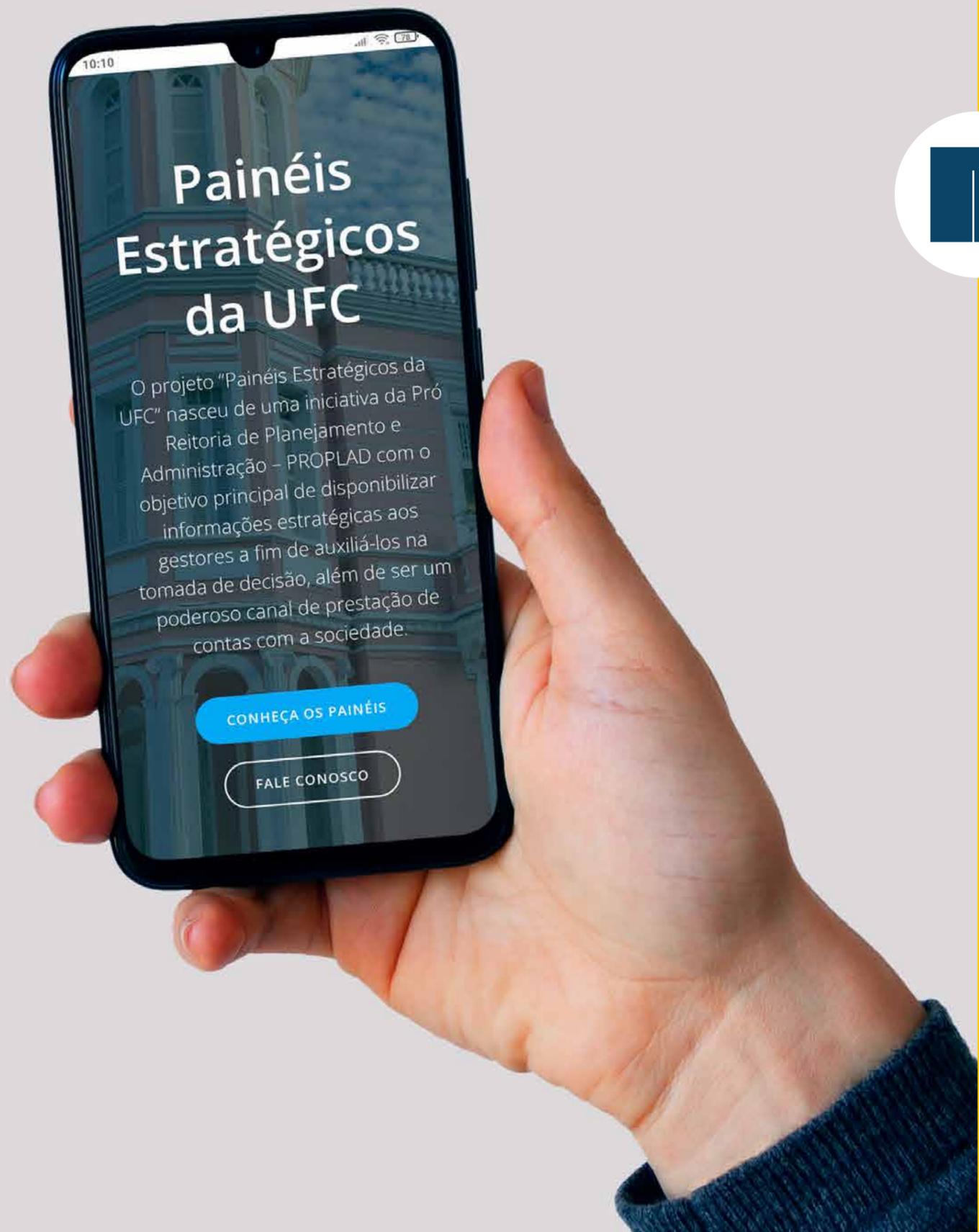
Recently inaugurated running track
within international standards

Indoor grass, for weight throw

New dressing rooms

In progress:
Water park
Sports Gym





Transparency

The strategic panels are a BI interface which ensures the community the access to real-time information about the University's main indicators (paineis.ufc.br).

Undergraduate studies, student evasion and retention

Research and technological innovation

External assessment of undergraduate and graduate studies

Student Assistance

Academic Outreach

Internationalization

Budget and expenditure

Personnel information

Governance



Innovation policy

**UFC Inova - a center for registration,
copyright regularization and
technology transfer**

**240 intellectual property assets
examined by the National Institute of
Industrial Property**

**4 related to tilapia skin, 3 of them in
international processes**



Innovation policy

The University's first patent request was granted in 2019

Until now, a total of 19 applications have been accepted across different fields



Innovation policy

As of September 2021, UFC had turned over more than BRL 22 million (USD 4 million) in transfers of technology.





CONDOMÍNIO DE
EMPREENDEDORISMO
E INOVAÇÃO



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Entrepreneurial Stimulus

Entrepreneurship and Innovation Hub

Online Directory of University
Laboratories

Center for Entrepreneurship (CEMP)

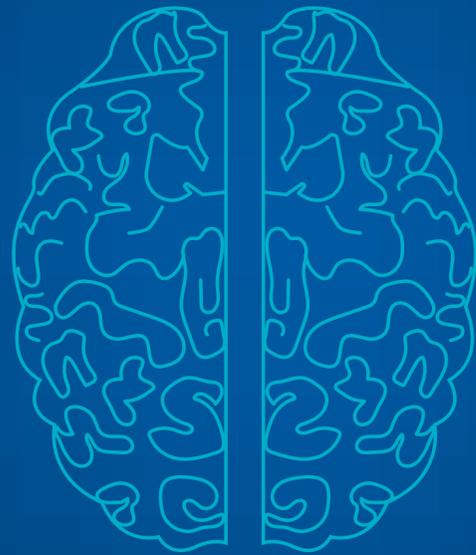
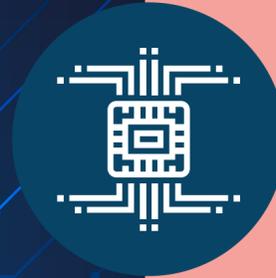
Entrepreneurial training scholarships



Entrepreneurial Stimulus

Technology Park and spinoff incubator

**Professional training programs
offered by SEBRAE (Brazilian Support
Service for Small- and medium-sized
Businesses)**



Reference Center for Artificial Intelligence

**Coordination of efforts by laboratories
and excellence teams working in AI,
machine learning and their applications**

**First order of business: innovative
healthcare solutions**

**Thanks to the healthcare project, UFC
was the recipient of scientific grants
awarded by the Ministry of Science and
Technology, FAPESP and the Internet
Management Committee**



Data Science for Education

**Excellence Center for
Educational Policy**

**Institute for Data Science
and Education**

Education technologies



**Pedagogical Support and
Counseling Program**

**Continuing education programs
for faculty and staff**





Scholarship programs for undergraduate students: approximately 6 thousand scholarships per year

Administrative support

Arts Scholarship

Sport Scholarship

Tutoring Scholarship

Tutoring of Projects in Undergraduate Programs

Tutorial Education Programs – PET (UFC and SESu)

Partnerships with supporting foundations and companies

Cooperative Learning

Extension

Academic Initiation

Scientific Initiation

Systems support



International Affairs

UFC has partners in 28 countries
across all five continents.

175

agreements currently in place

It is one of the

24

federal universities participating
in the PRINT-CAPES Program,
which has enabled active
collaboration with

105

foreign institutions



International Affairs

UFC has partners in 28 countries
across all five continents.

An annual average of

130

UFC students were involved in
international exchange programs
from 2017 to 2020

283

 foreign students were
enrolled at UFC in 2020



Library System

Collection of approximately

175 thousand titles

735 thousand volumes

8,5 thousand electronic books

The Library System at UFC has **20 units**:

15

in Fortaleza

2

in Sobral

1

in Cratéus

1

in Quixadá

1

in Russas

The University's **21st** library is now being built on the Itapajé campus





Language Teaching

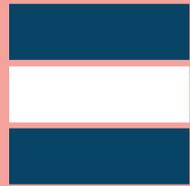
Houses of Foreign Culture

Brazil's largest outreach language course

Over

4,2 thousand enrollments

Houses of Foreign Culture



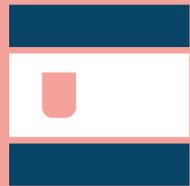
German



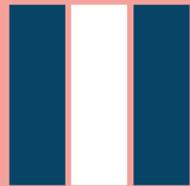
British



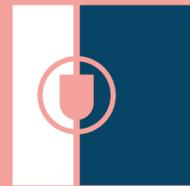
French



Hispanic



Italian



Portuguese

in addition to Esperanto and
Brazilian Sign Language courses





Medical Facilities

**Walter Cantídio University Hospital
Assis Chateaubriand Maternity Clinic &
Training School**

Reference centers for high-complexity
treatments

Low-income communities from the entire state
benefit the most.

2 thousand liver transplants from 2002 to 2021



224.866

care sessions

128.697

medical appointments

33.526

multiprofessional
care sessions

Over

1 million

medical exams carried out
across different specialties



Other services

Center for Drug Research and Development (NPDM)

Prof. Ícaro Moreira Center for Dental Specialties (Sobral)

24-hour Dental Emergency Service

Pharmacy Laboratory

Telessaúde –Center for Technologies and Distance Education in Health

Center for Child Development

Psychology Clinic in Fortaleza

Service of Applied Psychology (SPA - Sobral)

Center for Facial Reconstruction (NUFACE)



Coordinating Office for Communications and Marketing (UEC Informa)

Communication Advisory

UFC's website

**Institutional marketing and branding
(promotional activities, events and campaigns)**

Photography Team

Design Team

Social Media Team



Coordinating Office for Communications and Marketing (UFC Informa)

Conexão, a weekly newsletter directed at faculty and staff

Rádio Universitária FM (107,9), a campus radio station

UFCTV, the University's newscasting service, which airs on social networks

UFC's Font and Typesetting Manual

The institutional clipping service, which sends out periodic email blasts to UFC's communication staff.

Agência UFC, the University's outlet for scientific and outreach-related news

Minuto UFC, one-minute segments reporting on the week's most important news

A Semana, a weekly news bulletin

UFC Informa, a monthly print publication

Agenda UFC, the institutional calendar where important events are made known to the public

Culture and Art



Culture and Art Institute (ICA)
Amphitheater

Eusélio Oliveira Yellow House

José de Alencar House

UFC Publishing House

University Press

UFC University Theater (MAUC)

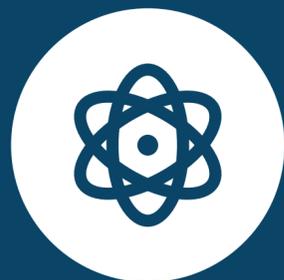
Paschoal Carlos Magno University Theater





UEC Memorial

History and memory: the Institution's archive contains documents, publications, images and newspapers.



Seara da Ciência

Seara da Ciência – Created in December 1999, it is an interactive space which contributes to the popularization of science through the qualification of teachers from public schools and through the fostering of students' search for knowledge.

Approximately 30 thousand visitors per year*

* Data reference to the year of 2019, before the covid-19





Rankings

UFC stands out in several rankings and institutional indicators.



Score 5

UFC attained the maximum score in the Ministry of Education's Assessment

11th best Brazilian university

according to Folha de São Paulo's University Rankings



THE World Unniversity Rankings

among the top 20
Federal Universities



QS World University Rankings

in evolution since 2019

**Among the top 77% top
universities in the world**



In the assessment of official indicators, UFC ranks first in the North/Northeast regions, among public and private universities, according to the General index of Programs (IGC) of the Ministry of Education with a score of 3,8832 (on a scale from 1 to 5).

Therefore, UFC is situated in the score range of 4, an indicator classified as “very good”. In the national scenario, the institution features in the 17th place in the category “university”, among public and private institutions.



In the field of sports, UFC ranks 8th in the Brazilian Confederation of University Sports (CBDU)'s Rankings in 2017.



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