A comprehensive University whose genesis dates back to the XVIII century, born in a historical old City, Capital of the most industrialised Region of Portugal - The North Region

An University nationally at the top of all quality indicators, in all areas of its mission:
- Education
- Research
- Third Mission of valorisation of knowledge

An university at the top of international cooperation in ERASMUS programmes for mobility of students, faculty and staff
Message to ASEA-UNINET about U.PORTO - II

- An University fully committed to promoting Culture and Sports
- An University fully committed to Society in Social Dimension and Social Responsibility
- An University consistently ranked between the 50-150 best universities in Europe, globally and in field specific evaluations

Portugal : Euro-Atlantic Node

Cantino Planisphere (1502): The oldest known map showing Portuguese Discoveries
The oldest western country of the European Continent... and the oldest in stability of boundaries

• Figures and Facts
  – 16 Municipalities
  – ~1,700,000 inhabitants
  – Porto, Capital of the North Region

• Porto brands - assets and attractions
  – Port Wine
  – University of Porto
  – History and Culture
    - World Heritage Site
    - The bridges of Porto,
    - Architecture - 2 Pritzker award winners
    - Industry and Trade
Portus Cale

Port Wine Cellars

**Porto and Gaia – From the Days of the Romans**

University of Porto – Rectorate Building

1762 - Nautical Class
1769 - Sketching and Drawing Class
1837 - The Polytechnic Academy - the teaching of engineering in Portugal started in this building, in 1837
1911 - The University - its Rectorate was installed here

**An old Comprehensive University in a historical old City**
### U.Porto Constitutive Entities / Associated Entities

- **14 Faculties**
- **9 Major Interface Institutes**, of which U.Porto is the main partner
- **1 Associated Business School** - association between the University and 33 major companies

#### Faculty of Architecture
- Faculty of Fine Arts
- Faculty of Sciences
- Faculty of Nutrition and Food Sciences
- Faculty of Sport
- Faculty of Law
- Faculty of Economics
- Faculty of Engineering
- Faculty of Pharmacy
- Faculty of Arts
- Faculty of Medicine
- Faculty of Dental Medicine
- Faculty of Psychology and Education Sciences
- Institute of Biomedical Sciences Abel Salazar
### THE SECOND LARGEST PORTUGUESE UNIVERSITY

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students (2014/2015)</td>
<td>30,066</td>
</tr>
<tr>
<td>Teaching staff and researchers (Dec. 31st 2015)</td>
<td>2,291</td>
</tr>
<tr>
<td>Full Time Equivalent</td>
<td>1,750</td>
</tr>
<tr>
<td>Teaching staff and researchers (FTE) with PhD</td>
<td>87%</td>
</tr>
<tr>
<td>Technical and Administrative staff</td>
<td>1,563</td>
</tr>
<tr>
<td>Annual consolidated budget</td>
<td>270,000 M€</td>
</tr>
</tbody>
</table>

### EDUCATION

#### BOLOGNA STRUCTURE

- **3rd Cycle – PhD**
  - 180/240 ECTS
- **2nd Cycle Master**
  - 120 ECTS
- **1st Cycle Bachelor**
  - 180/240 ECTS
- **1st + 2nd Cycle Integrated Master**
  - 300/360 ECTS
30,066 Students, 11% of which are international (2014/15)

- 8,713 1st Cycle / Bachelor Students
- 5,573 2nd Cycle / Master Students
- 3,236 3rd Cycle / PhD Students
- 12,544 Integrated Master Students

The most sought-after University by Portuguese students / popular among students (2015/2016)

- Just about 2 applicants in 1st choice for each of the 4160 vacancies for 1st cycle and integrated master programmes
- The highest minimum access grades to the university
7,978 GRADUATES, 295 International (2014/15)

- 1st Cycle / Bachelor: 3,571
- 2nd Cycle / Master: 2,094
- Integrated Master: 1,851
- 3rd Cycle / PhD: 462

Educational categories illustrated in a pie chart.
50 R&D Units / 9 Interface Institutes
35 Units classified as “Exceptional” (4), “Excellent” (8) or “Very Good” (23)

Some of the Interface Institutes

INESC-TEC - Institute of Information Technologies, Telecommunications and Electronics
INEGI - Institute of Mechanical Engineering and Industrial Management
CIIMAR - Centre of Marine and Environmental Research
REQUIMTE - Chemistry and Technology Network
I3S - Institute for Innovation and Health Research
A top producer of Science in Portugal

- 15,746 Papers indexed in the ISI Web of Science (2009-2013)
- 23.1% of the papers produced in Portugal
- 12% Average annual growth rate since 2009

RESEARCH - GOOD PROSPECTS FOR 2016

- **460** New R&D funding agreements (between 2013-2015)
- **613** R&D projects in progress
- New contracts already approved in 2016, within the Horizon2020 and Portugal2020 Programmes, worth ~65 M€
The Third Mission

Innovation - Knowledge Valorisation

Science and Technology Park - UPTEC

Technology Center

Creative Industries Center

Sea Center

Biotechnology Center

30,000 square meters
INNOVATION - KNOWLEDGE VALORISATION

Business projects
(31 December 2015)

A TOTAL of 203 Projects/Businesses
7  At School of Start-ups
13  In Pre-incubation
88  Start-ups
18  Anchor Companies
36  Graduate Companies
31  Innovation Centres

Responsible for / Involving
1832  Highly qualified jobs

UPTEC AWARD WINNER 2013

Award for Smart Growth
UPTEC as a successful European Case Study

The European Commission presents UPTEC as a case of success in applying European Funds to promote employment and growth.

November 2014

BIN@ - BUSINESS & INNOVATION NETWORK

CONNECT | SHARE | GROW

businessandinnovation.net

Founded by the University of Porto, together with the University of S. Paulo and the University of Sheffield

BIN@ is an international network of engaged academic and industry partners, supporting the creation of a sustainable forum for sharing good practice and opportunities in Innovation.
BIN® - BUSINESS & INNOVATION NETWORK

CONNECT | SHARE | GROW

businessandinnovation.net

+1730 International Delegates

Open innovation
Added value
Real impact

BIN® ANNUAL EVENTS 2010 - 2014

Porto 2010
Sheffield 2011
Porto 2012
S. Paulo 2013
Sheffield 2014
“When I think about Porto, I think about Innovation...”

Violeta Bulc, EU Commissioner for Transport, addressing the public at BIN@Porto, 2/11/2015
3,458 INTERNATIONAL STUDENTS (2014/15)
(11% OF THE TOTAL) - FROM 115 COUNTRIES

- 124 NATIONALITIES
- 1,867 Students in mobility programmes
- 650 3rd Cycle/PhD Students
- 588 2nd Cycle / Master Students
- 179 Integrated Master Students
- 174 1st Cycle / Bachelor Students

Overview
U.Porto Incoming Mobility Students (2014/15)

- 708 1st Faculty of Arts
- 1,159 1st Brazil
- 4th Faculty of Fine Arts
- 3rd Faculty of Economics
- 2nd Spain
- 3rd Italy
- 2nd Brazil
- 5th Poland
- 4th Germany
- 5th Faculty of Psychology and Education Sciences

U.Porto students in mobility programmes abroad (2014/15)

1144 students in 44 countries
- Europe: 985
- Americas: 144
- Africa: 1
- Asia/Pacific: 14

THE U.PORTO IN THE ERASMUS MUNDUS PROGRAMME
(ACTION 2) - 2009-2014

1st Project Coordinated with Brazil, 2008

48 Consortia

2014 Rankings: U.Porto is a leading Institution in Europe:
- 3rd European University with more coordinated projects (9)
- 5th European University with higher participation in Partnerships (39)
THE U.PORTO IN THE ERASMUS MUNDUS PROGRAMME (ACTION 2)

5 Continents
142 Countries
792 Institutions involved
7,612 Mobility flows
151 Million euros in total
36 Million euros managed by U.Porto

Certificate for International Student Satisfaction
Awarded to
University of Porto
For Excellent International Student Satisfaction based on 38 student reviews on the StudyPortals website Stexx.eu

For every review on Stexx.eu, StudyPortals makes a donation to UNICEF’s “Schools for Africa” campaign on behalf of the student. The goal: to fund the building of a school in Guinea Bissau.
THE U.PORTO IN THE ERASMUS+ PROGRAMME 2015-2020

- **4 Continents**
- **60 Countries**
- **140 Institutions involved**
- **1148 Awarded Scholarships**
  - (225 for non EU Countries)
- **13 Million euros in total**
- **5 Million euros managed by U.Porto**

COMMITMENT TO CULTURE AND SOCIETY
THE U.PORTO MUSEUM - 12 MUSEUM DOMAINS

Scale Model of the Natural History and Science Museum
Rectorate building (to open by the European Congress ECSITE 2017 in Porto)

THE ACADEMIC CLASSICAL ORCHESTRA

The Classical Orchestra of the Faculty of Engineering performs on behalf of the University
COMMITMENT TO SOCIETY

Nr. of Participants in Scientific, Cultural and Artistic Activities organized by U.Porto

- 2009: 30,000
- 2010: 35,000
- 2011: 59,073
- 2012: 51,820
- 2013: 60,856
- 2014: 70,896

COMMITMENT TO SOCIETY

Nr. of Participants in Volunteering Projects

- 2010: 707
- 2011: 1,011
- 2012: 1,341
- 2013: 1,574
- 2014: 1,773
- 2015: 1,965
SPORTS

3rd Position in the Ranking 2015 “Best University”:
the university with the highest points obtained in the EUSA events
The FISU Executive Committee nominated the 2014 World University Beach Volleyball Championship for the “Best WUC 2014” award.

The FISU Executive Committee ELECTED the 2014 World University Beach Volleyball Championship as the “Best WUC 2014”
2 PRITZKER PRIZE, ARCHITECTURE’S NOBEL
Two architects and professors of the University of Porto

Eduardo Souto Moura
2011

Álvaro Siza Vieira
1992
Manuel Sobrinho Simões, 2015

The most influential pathologist, 2015, by ‘The Pathologist’ Journal

Professor of the Faculty of Medicine, University of Porto

https://thepathologist.com/the-power-list-2015/

Maria João Ramos, 2014

Honorary Doctor in Natural Science by Stockholm University, 2014

Professor at the Faculty of Sciences, University of Porto

Currently Vice Rector for Research
ERCs - European Research Council Grant Holders

Nuno Santos
IBMC
Starting Grant 2009

Helder Maiato
IBMC
Starting Grant 2010

Adélio Mendes
Universidade do Porto
Advanced Grant 2012

Manuel Alves
Universidade do Porto
Starting Grant 2012

Reto Gassmann
IBMC
Starting Grant 2013

Ana Xavier de Carvalho
IBMC
Starting Grant 2014

Nuno Alves
IBMC
Starting Grant 2014

José Bessa
i3S
Starting Grant 2015

Rankings
### Rankings - University

<table>
<thead>
<tr>
<th>Ranking</th>
<th>Portugal</th>
<th>Europe</th>
<th>Ibero-America</th>
<th>World</th>
</tr>
</thead>
<tbody>
<tr>
<td>QS World University Rankings 2015/2016</td>
<td>1</td>
<td>138</td>
<td>17</td>
<td>308</td>
</tr>
<tr>
<td>ARWU (Shanghai Jiao Tong University) 2015</td>
<td>2</td>
<td>123-158</td>
<td>10-16</td>
<td>301-400</td>
</tr>
<tr>
<td>SCImago Institutions Ranking 2015</td>
<td>2</td>
<td>55</td>
<td>8</td>
<td>169</td>
</tr>
<tr>
<td>Webometrics 2015</td>
<td>1</td>
<td>38</td>
<td>5</td>
<td>137</td>
</tr>
</tbody>
</table>

### Rankings by Field - Engineering

<table>
<thead>
<tr>
<th>Ranking</th>
<th>Portugal</th>
<th>Europe</th>
<th>Ibero-America</th>
<th>World</th>
</tr>
</thead>
<tbody>
<tr>
<td>QS Ranking 2015</td>
<td>1</td>
<td>55</td>
<td>9</td>
<td>168</td>
</tr>
<tr>
<td>NTU Ranking 2015</td>
<td>2</td>
<td>36</td>
<td>5</td>
<td>157</td>
</tr>
<tr>
<td>ARWU Ranking 2015</td>
<td>2-3</td>
<td>35-55</td>
<td>5-8</td>
<td>151-200</td>
</tr>
<tr>
<td>US News Ranking 2015</td>
<td>2</td>
<td>21</td>
<td>3</td>
<td>88</td>
</tr>
<tr>
<td>URAP Ranking 2015</td>
<td>1</td>
<td>16</td>
<td>2</td>
<td>78</td>
</tr>
</tbody>
</table>
### Rankings - Engineering by Subject

#### QS Ranking 2015

<table>
<thead>
<tr>
<th>Subject</th>
<th>Portugal</th>
<th>Europe</th>
<th>Ibero-America</th>
<th>World</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civil Engineering</td>
<td>1</td>
<td>16-30</td>
<td>3-5</td>
<td>51-100</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>1</td>
<td>26-41</td>
<td>3-6</td>
<td>101-150</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>1</td>
<td>48-64</td>
<td>6-9</td>
<td>151-200</td>
</tr>
</tbody>
</table>

#### NTU Ranking 2015

<table>
<thead>
<tr>
<th>Subject</th>
<th>Portugal</th>
<th>Europe</th>
<th>Ibero-America</th>
<th>World</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civil Engineering</td>
<td>2</td>
<td>14</td>
<td>3</td>
<td>59</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>1</td>
<td>15</td>
<td>3</td>
<td>76</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>2</td>
<td>25</td>
<td>2</td>
<td>80</td>
</tr>
</tbody>
</table>

### Living in Porto - A Historical City

#### PORTO
- A historical City, with a wide range of cultural sites, equipment and events
- City Centre - UNESCO world heritage site
PORTO

- Best European Travel destination 2013 & 2014
- One of the less expensive cities in Europe

RIBEIRA AND PONTE DA ARRÁBIDA – ARRÁBIDA BRIDGE

WORLD HERITAGE SITE - UNESCO 1996
A Modern ‘World Heritage Site’

Avenue of the Allies - Porto’s ‘Visiting Room’, seen from the City Hall
CONTEMPORARY ART SERRALVES MUSEUM, ARQ. ÁLVARO SIZA, 2005

PORTO, CITY OF MUSIC: CASA DA MÚSICA – CONCERT HALL 2005

Arq. Rem Koolhas, Pritzker Winner, RIBA European Award 2007
PORTO, CITY OF TRADE, WITH EXCELLENT EASY ACCESSES

2nd Best European Airport (ACI award 2011)

F.C. PORTO - A WORLD CLASS TEAM
... AND ITS DRAGON STADIUM

2. European Champions League Cups
2. Intercontinental Cups
1. European SuperCup
1. European League Cup
Many Thanks for your Attention
Come and visit Porto, Cooperate with U.Porto, Study in U.Porto!