

REKTORSKI ZBOR REPUBLIKE HRVATSKE

CROATIAN
RECTORS'
CONFERENCE

# NEW INITIATIVES IN THE CROATIAN HIGHER EDUCATION SYSTEM

Professor Damir Boras Rector of the University of Zagreb

Central European Rectors Jubilee Symposium Budapest, Hungary, 18<sup>th</sup> May, 2018

# **OUTLINE**

- > Presentation of Croatian Rectors' Conference
- ➤ Higher education in Croatia



# CROATIAN RECTORS' CONFERENCE

- defines necessary conditions for the evaluation of educational and professional activities in the election procedure for scientific-educational, artistic-educational and educational titles and employment positions
- proposes members of scientific and artistic area councils and associated committees
- > proposes members of the Science and Higher Education Funding Council
- > analyzes problems of activities and development of universities and gives recommendations and opinions in this respect
- performs other activities by the Law as well as activities entrusted to it by universities



### **MEMBERS**

### Full members:

Rectors of 8 public universities

# Members without voting right:

- Rector of the Catholic university of Croatia
- Rector of the University of Mostar (Bosnia and Herzegovina)
- Representative of the Croatian Council of Polytechnics and Colleges
- > President of Croatian student Council

### PUBLIC UNIVERISTIES

- University of Zagreb (1669)
- University of Rijeka (1973)
- University of Split (1974)
- University Josip Juraj Strossmayer in Osijek (1975)
- University of Zadar (2002)
- University of Dubrovnik (2003)
- University Juraj Dobrila in Pula (2006)
- University North (2015)
- Catholic University of Croatia (2006 established by decree Luce vera illuminata / PRIVATE UNIVERSITY)



### UNIVERSITY OF ZAGREB

Facts and figures



**ENTITIES**: 30 faculties, 3 art academies and 1 department

**STUDENTS**: over 75.000

FULL-TIME STAFF: over 8000 (5.106 teaching)

STUDY PROGRAMMES: 114 BA, 168 MA, 33 integrated BA&MA, 64 PhD and 191

specialist postgraduate programmes

**INTERNATIONAL STUDENTS:** ~ 400 yearly



# UNIVERSITY OF RIJEKA

Facts and figures



ENTITIES: 10 faculties, 1 art academy and 4 departments

**STUDENTS**: ~ 17.500

FULL-TIME STAFF: 1646 (1109 teaching)

STUDY PROGRAMMES: 48 BA, 60 MA, 5 integrated BA&MA, 41 postgraduate

specialist and 18 PhD

INTERNATIONAL STUDENTS: ~ 75 EU and ~45 non-EU students yearly



## UNIVERSITY OF SPLIT

Facts and figures



ENTITIES: 11 faculties, 1 art academy and 4 departments

**STUDENTS**: 19.143

**FULL-TIME STAFF:** ~ 1021 (716 teaching)

STUDY PROGRAMMES: 78 BA, 79 MA and 25 PhD

INTERNATIONAL STUDENTS: ∼ 150 yearly



# UNIVERSITY JOSIP JURAJ STROSSMAYER OF OSIJEK

Facts and figures



**ENTITIES**: 12 faculties, 1 art academy, 5 departments

**STUDENTS: 17.741** 

FULL-TIME STAFF: 2100 (1270 teaching)

STUDY PROGRAMMES: 56 BA, 65 MA and 19 PhD

INTERNATIONAL STUDENTS: 21 in 2017/18



# UNIVERSITY OF ZADAR

# Facts and figures



**ENTITIES**: Integrated University - 25 departments, 4 Scientific-research centres, 2 centres for expertise in education

STUDENTS: ~6000

FULL-TIME STAFF: 595 (422 teaching)

STUDY PROGRAMMES: 33 BA, 41 MA, 7 PhD, 1 Postgraduate specialist study, 2 integrated studies

INTERNATIONAL STUDENTS: 144 EU and 2 non-EU in 2016/17

STUDY PROGRAMMES IN ENGLISH: 22 departments offer 410 courses in english



### UNIVERSITY OF DUBROVNIK

# Facts and figures

**ENTITIES**: integrated university - 6 departments

**DEPARTMENTS:** 

Maritime

Economics and Business Economics

Electrical-Engineering and Computing

Aquaculture

Mass Communication

Art and restoration

additional study programmes: - History of the Adriatic and Mediterranean

- Nursing

**STUDENTS**: ~ 2000

FULL-TIME STAFF: 249 (147 teaching)

STUDY PROGRAMMES: 17 BA, 14 MA and 6 PhD

**INTERNATIONAL STUDENTS: 110 yearly** 

PROGRAMMES IN ENGLISH: 130 courses in different study programmes (for Erasmus students)





# JURAJ DOBRILA UNIVERSITY COMPULA

Facts and figures



**ENTITIES:** 4 faculties, 1 art academy, 3 departments

**STUDENTS**: 3911

FULL-TIME STAFF: 237 (133 teaching)

STUDY PROGRAMMES: 29 BA, 16 MA and 2 PhD

**INTERNATIONAL STUDENTS:** ~ 55 yearly



### UNIVERSITY NORTH

# Facts and figures



**ENTITIES:** integrated university - 14 departments

**STUDENTS**: 2931

FULL-TIME STAFF: 148 (108 teaching)

STUDY PROGRAMMES: 13 BA, 10 MA and 2 PhD

INTERNATIONAL STUDENTS: ~ 5 yearly

#### PhD DEGREE PROGRAMME IN ENGLISH:

 International Joint Cross-Border PhD Programme in International Economic Relations and Management



# CATHOLIC UNIVERSITY OF CROATIA

Facts and figures



**ENTITIES**: 5 departments - History, Sociology, Psychology, Communication

Sciences and Nursing

**STUDENTS:** 1067

FULL-TIME STAFF: 140 (99 teaching)

STUDY PROGRAMMES: 6 BA, 6 MA and 2 PhD



# STUDY PROGRAMMES IN ENGLISH UNDERGRADUATE DEGREE PROGRAMMES

- Bachelor Degree in Business / University of Zagreb
- Undergraduate Engineering Programme / University of Zagreb
- Sport training / University of Split
- International Business / University of Rijeka
- English language and literature (double major) / University of Rijeka



# STUDY PROGRAMMES IN ENGLISH GRADUATE DEGREE PROGRAMMES

- Environment, Agriculture and Resource Management / University of Zagreb
- Master Degree in Business: Marketing / University of Zagreb
- Master Degree in Business: Management / University of Zagreb
- Master Degree in Business: Managerial Informatics / University of Zagreb
- Master Degree in Business: Trade / University of Zagreb
- Master of European Studies / University of Zagreb
- Water Resources and Environmental Engineering in English / University of Split
- Architecture / University of Split
- International Basketball Coaching and Management / University of Split
- Electrical Engineering (graduate professional study) / University of Split
- Mechanical Engineering (specialist professional study) / University of Split
- International Business / University of Rijeka
- English language and literature (double major) / University of Rijeka



# STUDY PROGRAMMES IN ENGLISH INTEGRATED BA & MA PROGRAMMES

- Medical Studies in English / University of Zagreb
- Veterinary Studies in English / University of Zagreb
- Dental Medicine / University of Zagreb
- Medical Studies in English / University of Split
- Medicine / University of Rijeka



# STUDY PROGRAMMES IN ENGLISH POSTGRADUATE DEGREE PROGRAMMES

- Doctoral Study Programme Language and Cognitive Neuroscience / University of Zagreb
- Doctoral Study Programme Biomedicine and Health Sciences / University of Zagreb
- Joint Doctoral Study Programme Human Rights, Society and Multi-Level Governance University / University of Zagreb
- Interdisciplinary Postgraduate Specialist Study Programme in Diplomacy / University of Zagreb
- Postgraduate Specialist Study Programme in MBA in Construction / University of Zagreb
- Electrical Engineering and Information Technology / University of Split
- Mechanical Engineering / University of Split
- Translational Research in Biomedicine (TRIBE) / University of Split
- Sleep Medicine (specialist postgraduate study ) / University of Split
- EDAMBA" European Joint PhD Programmes Association in Management and Business Administration / J. Dobrila University of Pula



# HIGHER EDUCATION SYSTEM IN CROATIA



UNIVERSITY EDUCATION		PROFESSIONAL EDUCATION
POSTGRADUATE UNIVERSITY STUDY / Ph.D. (dr. sc. / dr. art.) 3 years ECTS regulated by university	POSTGRADUATE SPECIALIST UNIVERSITY STUDY (univ. spec.) Medicine, Dental medicine, Veterinary medicine (univ. mag.) 1-2 years / 60-120 ECTS	
GRADUATE UNIVERSITY STUDY Medicine, Dental medicine, Veterinary medicine (dr.)		SPECIALIST PROFESSIONAL GRADUATE STUDY (struc. spec.) 1-2 years 60-120 ECTS
GRADUATE UNIVERSITY STUDY (mag.) 1-2 years 60-120 ECTS	INTEGRATED UNDERGRADUATE AND	PROFESSIONAL UNDERGRADUATE STUDY (bacc.) 3-4 years 180-240 ECTS
UNDERGRADUATE UNIVER-SITY STUDY (univ. bacc.) 3-4 years 180-240 ECTS	GRADUATE UNIVERSITY STUDY 5-6 years 300-360 ECTS	SHORT CICLE PROFESSIONAL UNDERGRADUATE STUDY (pristup.) 2-2.5 years 120-150 ECTS



### PROGRAMME TYPES

# UNIVERSITY PROGRAMMES (1168):

- Undergraduate university programme (354)
- > Integrated undergraduate and graduate university programme (54)
- > Graduate university programme (404)
- Postgraduate specialist university study programme (229)
- > Postgraduate doctoral programme (127)

# PROFESSIONAL PROGRAMMES (258):

- > Short professional study programme (2)
- Undergraduate professional study programme (172)
- > Specialist graduate professional programme (84)

<sup>\*</sup> Source: Agency for Science and Higher Education



## FIELDS OF STUDY

- > Arts (117)
- > Biomedicine and health (152)
- > Biotechnical sciences (110)
- > Humanities (248)
- > Interdisciplinary (46)
- > Natural sciences (97)
- Social sciences (420)
- > Technical sciences (248)



<sup>\*</sup> Source: Agency for Science and Higher Education

# HIGHER EDUCATION Types of institutions

Type of institutions	Public	Private
University	8 (82 entities)	2
Polytechnic	11	4
College	3	21



<sup>\*</sup> Source: Agency for Science and Higher Education

# NEW INITIATIVES IN THE CROATIAN HIGHER EDUCATION SYSTEM



# **INCENTIVES:**

- ➤ Recommendations for increasing number of students in STEM and in deficit professions (scholarship; policy measurements)
- Strategic partnerships
- Regional platforms for cooperation in teaching and research
- ERASMUS +(K1, K2; joint degrees)
- > EU funding (competitive research projects / infrastructural projects)
- ➤ Performance based funding (2018 2023)
- > Networking (EUA, DRC, UNICA, LERU, Regional platform ...)



# THANK YOU FOR YOUR ATTENTION!

